

Axis box cameras

	AXIS Q.16 Series						
	AXIS Q1686-DLE	AXIS Q1656-DLE	AXIS Q1656	AXIS Q1656-B	AXIS Q1656-LE	AXIS Q1656-BLE	AXIS Q1656-BE
							
Max. video resolution	2688x1512 (4 MP)	2688x1512 (4 MP)	2688x1512 (4 MP)	2688x1512 (4 MP)	2688x1512 (4 MP)	2688x1512 (4 MP)	2688x1512 (4 MP)
Sensor size/Lens/ Horizontal field of view	1/1.8", i-CS lens Varifocal, 9 – 50 mm, F1.5 46°–9°	1/1.8", i-CS lens 3.9 – 10 mm, F1.5 96° – 44°	1/1.8", i-CS lens 3.9 – 10 mm, F1.5 120° – 47°	1/1.8", -, -	1/1.8", i-CS lens 3.9 – 10 mm, F1.5 113° – 47°	1/1.8", -, -	1/1.8", -, -
Min. illumination (lux) Color/B&W	0.05/0.00	0.05/0.00	0.05/0.01	- / -	0.05/0.00	- / -	- / -
Max. frames per second	50/60	50/60	50/60	50/60	50/60	50/60	50/60
Audio support/ Built-in mic	√ / -	√ / -	√ / √	√ / √	√ / -	√ / -	√ / -
Compute capabilities	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit
Included video analytics (for Axis video analytics, see page 4)	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata
Power	PoE Class 4, DC	PoE Class 4, DC	PoE Class 3, DC	PoE Class 3, DC	PoE Class 4, DC	PoE Class 4, DC	PoE Class 4, DC
In-/output ports	4	4	4	4	4	4	4
WDR/Lightfinder	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0
Zipstream/ H.264/H.265/AV1	√ / √ / √ / -	√ / √ / √ / -	√ / √ / √ / -	√ / √ / √ / -	√ / √ / √ / -	√ / √ / √ / -	√ / √ / √ / -
OptimizedIR/Built-in IR	√ / √	√ / √	- / -	- / -	√ / √	√ / √	- / -
Secure Boot/Signed video/Secure keystore	√ / √ / FIPS 140-2 Level 2	√ / √ / FIPS 140-2 Level 2	√ / √ / FIPS 140-2 Level 2	√ / √ / FIPS 140-2 Level 2	√ / √ / FIPS 140-2 Level 2	√ / √ / FIPS 140-2 Level 2	√ / √ / FIPS 140-2 Level 2
Sustainability	PVC free, BFR/CFR free 5% bio-based plastics	PVC free, BFR/CFR free 6% bio-based plastics	PVC free, BFR/CFR free 4% bio-based plastics	PVC free, BFR/CFR free 4% bio-based plastics	PVC free, BFR/CFR free 7% bio-based plastics	PVC free, BFR/CFR free 7% bio-based plastics	PVC free, BFR/CFR free 5% bio-based plastics
Special features	Built-in license plate capture assistant License plate capture up to 200 km/h Measure speed and capture License plate per vehicle (only ALPV supported), Shock detection Electronic image stabilization Radar-video fusion Augmented overlay (radar) IP66/IP67/NEMA 4X	Electronic image stabilization Shock detection Edge-to-edge technology Radar-video fusion Picture-in-picture Augmented overlay (radar) IP66/IP67/NEMA 4X	Electronic image stabilization Shock detection Scene profiles Edge-to-edge technology	Electronic image stabilization Shock detection Scene profiles Edge-to-edge technology	Electronic image stabilization Shock detection Scene profiles Built-in wiper Edge-to-edge technology white LED IP66/IP67/NEMA 4X	Electronic image stabilization Shock detection Scene profiles Built-in wiper Edge-to-edge technology white LED IP66/IP67/NEMA 4X	Electronic image stabilization Shock detection Scene profiles Edge-to-edge technology IP66/IP67/NEMA 4X
Axis Part Number	02968-001	02420-001	02164-001	02164-031	02168-001	02442-031	02168-031
MSRP	\$4,129.00	\$2,649.00	\$1,379.00	\$1,159.00	\$1,899.00	\$1,639.00	\$1,319.00

# Axis box cameras

	AXIS Q17 Series			AXIS P15		AXIS P13 Series		
	AXIS Q1728-LE	AXIS Q1728	AXIS Q1715	AXIS P1518-LE	AXIS P1388	AXIS P1388-B	AXIS P1387	AXIS P1387-B
								
<b>Max. video resolution</b>	3840x2160 (8.3 MP)	3840x2160 (8.3 MP)	1920x1080 (2.1 MP)	3840x2160 (8.3 MP)	3840x2160 (8.3 MP)	3840x2160 (8.3 MP)	2592x1944 (5 MP)	2592x1944 (5 MP)
<b>Sensor size/Lens/ Horizontal field of view</b>	13 mm: 1/1.2", 5.9 – 13.3 mm F1.6 – 2.9, 108° – 49° 48 mm: 1/1.2", 15.2 – 48.7 mm F1.7, 42° – 13°	13 mm: 1/1.2", 5.9 – 13.3 mm F1.6 – 2.9, 108° – 49° 48 mm: 1/1.2", 15.2 – 48.7 mm F1.7, 42° – 13°	1/2.8" 4 – 84.6 mm, F1.6 – F4.5 76° – 3.6°	8 MP: 1x 1/1.2", 5.85 mm F1.5, 113.8° 2 MP: 1x 1/2.8", 10.9 – 29 mm F1.7, 29° – 11°	1/1.8" 3.9 – 10 mm, F1.5 122° – 46°	1/1.8", -, -	1/2.7" 2.8 – 13 mm, F1.4 112° – 24°	1/2.7", -, -
<b>Min. illumination (lux) Color/B&amp;W</b>	13 mm: 0.05/0.01 48 mm: 0.05/0.01	13 mm: 0.05/0.01 48 mm: 0.05/0.01	0.1/0.02	8 MP: 0.05/0.00 2 MP: 0.06/0.00	0.15/0.03	- / -	0.1/0.02	- / -
<b>Max. frames per second</b>	50/60	50/60	50/60 100/120 without WDR	8 MP: 25/30 2 MP: 50/60	50/60	50/60	50/60	50/60
<b>Audio support/ Built-in mic</b>	✓ / -	✓ / -	✓ / -	✓ / -	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓
<b>Compute capabilities</b>	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics AXIS Scene Metadata AXIS Video Motion Detection Audio Detection	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata
<b>Power</b>	PoE Class 3, DC	PoE Class 3, DC	PoE Class 3/4, DC	PoE Class 4, DC	PoE Class 3, DC	PoE Class 3, DC	PoE Class 3, DC	PoE Class 3, DC
<b>In-/output ports</b>	4	4	4	2/2	2/2	2/2	2/2	2/2
<b>WDR/Lightfinder</b>	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0
<b>Zipstream/ H.264/H.265/AV1</b>	✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
<b>Optimized IR/Built-in IR</b>	✓ / ✓	- / -	- / -	✓ / ✓	- / -	- / -	- / -	- / -
<b>Secure Boot/Signed video/Secure keystore</b>	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2
<b>Sustainability</b>	PVC free, BFR/CFR free	PVC free, BFR/CFR free 13 mm: 37% Recycled plastics 48 mm: 42% Recycled plastics	PVC free, BFR/CFR free	PVC free, BFR/CFR free 56% biobased plastics	PVC free, BFR/CFR free 3% biobased plastics	PVC free, BFR/CFR free 3% biobased plastics	PVC free, BFR/CFR free 3% biobased plastics	PVC free, BFR/CFR free 3% biobased plastics
<b>Special features</b>	Edge-to-edge technology Shock detection Scene profiles, IK10 Built-in-wiper, HDMI Electronic image stabilization IP66/NEMA 4X	Edge-to-edge technology Shock detection Scene profiles, HDMI Electronic image stabilization	Electronic image stabilization Shock detection Scene profiles HDMI, HD-SDI, I2C Edge-to-edge technology	Edge-to-edge technology Shock detection Scene profiles, IK10 Power profiles Electronic image stabilization IP66/IP67/NEMA 4X	Edge-to-edge technology Shock detection Scene profiles Electronic image stabilization			
<b>Axis Part Number</b>	03210-001 48 mm: 03211-001	02839-001 48 mm: 02840-001	02220-001	02757-001	02737-001	02903-001	02735-001	02901-001
<b>MSRP</b>	\$1,899.00 48 mm: \$1,899.00	\$1,269.00 48 mm: \$1,269.00	\$1,159.00	\$1,749.00	\$999.00	\$949.00	\$899.00	\$849.00

## Axis box cameras

AXIS P13 Series								
	 AXIS P1385	 AXIS P1385-B	 AXIS P1388-LE	 AXIS P1388-BE	 AXIS P1387-LE	 AXIS P1387-BE	 AXIS P1385-E	 AXIS P1385-BE
<b>Max. video resolution</b>	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	3840x2160 (8.3 MP)	3840x2160 (8.3 MP)	2592x1944 (5 MP)	2592x1944 (5 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)
<b>Sensor size/Lens/ Horizontal field of view</b>	1/2.8" 2.8 – 13 mm, F1.4 121° – 26°	1/2.8", - , -	1/1.8" 3.9 – 10 mm, F1.5 122° – 46°	1/1.8", - , -	1/2.7" 2.8 – 13 mm, F1.4 112° – 24°	1/2.7", - , -	1/2.8" 2.8 – 13 mm, F1.4 121° – 26°	1/2.8", - , -
<b>Min. illumination (lux) Color/B&amp;W</b>	0.05/0.01	- / -	0.15/0.03	0.15/0.03	0.1/0.02	0.1/0.02	0.05/0.01	0.05/0.01
<b>Max. frames per second</b>	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60
<b>Audio support/ Built-in mic</b>	✓ / ✓	✓ / ✓	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -
<b>Compute capabilities</b>	Deep learning processing unit							
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata
<b>Power</b>	PoE Class 3, DC	PoE Class 3, DC	PoE Class 4, DC	PoE class 4, DC PoE class 3 (with limited heater)	PoE Class 4, DC	PoE class 4, DC PoE class 3 (with limited heater)	PoE class 4, DC PoE class 3 (with limited heater)	PoE class 4, DC PoE class 3 (with limited heater)
<b>In-/output ports</b>	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2
<b>WDR/Lightfinder</b>	Forensic WDR/Lightfinder 2.0							
<b>Zipstream/ H.264/H.265/AV1</b>	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
<b>OptimizedIR/ Built-in IR</b>	- / -	- / -	✓ / ✓	- / -	✓ / ✓	- / -	- / -	- / -
<b>Secure Boot/Signed video/Secure keystore</b>	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2
<b>Sustainability</b>	PVC free, BFR/CFR free 3% biobased plastics	PVC free, BFR/CFR free 3% biobased plastics	PVC free, BFR/CFR free 36% biobased plastics	PVC free, BFR/CFR free 36% biobased plastics	PVC free, BFR/CFR free 36% biobased plastics	PVC free, BFR/CFR free 36% biobased plastics	PVC free, BFR/CFR free 36% biobased plastics	PVC free, BFR/CFR free 36% biobased plastics
<b>Special features</b>	Edge-to-edge technology Shock detection Scene profiles Electronic image stabilization	Edge-to-edge technology Shock detection Scene profiles Electronic image stabilization	IK10 Edge-to-edge technology Shock detection Scene profiles Electronic image stabilization IP66/IP67/NEMA 4X					
<b>Axis Part Number</b>	02733-001	02899-001	02738-001	02904-001	02736-001	02902-001	02734-001	02900-001
<b>MSRP</b>	\$789.00	\$739.00	\$1,299.00	\$1,089.00	\$1,199.00	\$979.00	\$1,059.00	\$949.00

## Axis box cameras

	AXIS M11 Series				AXIS M10 Series	
	AXIS M1137 Mk II	AXIS M1137-E Mk II	AXIS M1135 Mk II	AXIS M1135-E Mk II	AXIS M1075-L	AXIS M1055-L
						
<b>Max. video resolution</b>	2592x1944 (5 MP)	2592x1944 (5 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)
<b>Sensor size/Lens/ Horizontal field of view</b>	1/2.7", 2.8 - 13 mm, F1.4, 112° - 24° 1/2.7", i-CS lens 3.5 - 10 mm, F1.8, 99° - 31°	1/2.7", 2.8 - 13 mm, F1.4, 112° - 24° 1/2.7", i-CS lens 3.5 - 10 mm, F1.8, 99° - 31°	1/2.9", 3 - 10.5 mm, F1.4, 90° - 33° 1/2.9", i-CS lens 3.5 - 10 mm, F1.8, 101° - 33°	1/2.9", 3 - 10.5 mm, F1.4, 90° - 33° 1/2.9", i-CS lens 3.5 - 10 mm, F1.8, 101° - 33°	1/2.9" 3.16 mm, F2.0 103°	1/2.9" 3.16 mm, F2.0 103°
<b>Min. illumination (lux) Color/B&amp;W</b>	DC-iris: 0.17/0.03 i-CS: 0.19/0.04	DC-iris: 0.17/0.03 i-CS: 0.19/0.04	DC-iris: 0.15/0.03 i-CS: 0.17/0.03	DC-iris: 0.15/0.03 i-CS: 0.17/0.03	0.18/0.00	0.18/0.00
<b>Max. frames per second</b>	25/30	25/30	25/30	25/30	25/30	25/30
<b>Audio support/ Built-in mic</b>	✓ / ✓	✓ / -	✓ / ✓	✓ / -	✓ / ✓	- / -
<b>Compute capabilities</b>	Machine learning processing unit	Machine learning processing unit	Machine learning processing unit	Machine learning processing unit	Deep learning processing unit	Deep learning processing unit
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata
<b>Power</b>	PoE Class 3, DC	PoE Class 3, DC	PoE Class 3, DC	PoE Class 3, DC	PoE Class 3	PoE Class 2
<b>In-/output ports</b>	1/1	1/1	1/1	1/1	2	2
<b>WDR/Lightfinder</b>	Forensic WDR/ ✓	Forensic WDR/ ✓	Forensic WDR/ ✓	Forensic WDR/ ✓	WDR/ ✓	WDR/ ✓
<b>Zipstream/ H.264/H.265/AV1</b>	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -
<b>OptimizedIR/Built-in IR</b>	- / -	- / -	- / -	- / -	- / ✓	- / ✓
<b>Secure Boot/Signed video/Secure keystore</b>	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
<b>Sustainability</b>	PVC free 20% recycled plastics	PVC free	PVC free 20% recycled plastics	PVC free	PVC free 70% recycled plastics	PVC free, BFR/CFR free 70% recycled plastics
<b>Special features</b>	Edge-to-edge technology Remote zoom & focus with i-CS lens	IK10 Edge-to-edge technology Remote zoom & focus with i-CS lens IP66/NEMA 4X	Edge-to-edge technology Remote zoom & focus with i-CS lens	IK10 Edge-to-edge technology Remote zoom & focus with i-CS lens IP66/NEMA 4X	Built-in PIR HDMI SIP Edge-to-edge technology WLAN option	Edge-to-edge technology
<b>Axis Part Number</b>	02484-001	02486-001	02483-001	02485-001	02350-001	02349-001
<b>MSRP</b>	\$569.00	\$679.00	\$479.00	\$579.00	\$359.00	\$309.00

## Axis bullet cameras

AXIS Q18 Series						
	 AXIS Q1809-LE	 AXIS Q1808-LE	 AXIS Q1806-LE	 AXIS Q1805-LE	 AXIS Q1800-LE	 AXIS Q1800-LE-3 License Plate Verifier Kit
<b>Max. video resolution</b>	7424x5568 (41 MP)	3712x2784 (10.3 MP)	2880x1620 (4.7 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)
<b>Sensor size/Lens/ Horizontal field of view</b>	4/3", 12-24 mm, F2.0-3.0, 90°-44° 4/3", 50 - 150 mm, F4.0, 21°- 7°	4/3", 12-48 mm, F1.7 - 4.0, 90°- 21° 4/3", 50 - 150 mm, F4.0, 21°- 7°	1/1.8" 4.3 - 137 mm, F1.4 - 4.0 60°-2.3°	1/2.8" 4.3 - 137 mm, F1.4 - 4.0 60°- 2.3°	1/2.8", 7 - 137 mm, F1.5 - 4.0 38°-2.3°	1/2.8", 7 - 137 mm, F1.5 - 4.0 38°-2.3°
<b>Min. illumination (lux) Color/B&amp;W</b>	24 mm: 0.12/0.00 150 mm: 0.2/0.00	48 mm: 0.02/0.00 150 mm: 0.1/0.00	0.08/0.00	0.06/0.00	0.06/0.00	0.06/0.00
<b>Max. frames per second</b>	25/30	50/60	90	90	90	90
<b>Optical zoom</b>	24 mm: 2x 150 mm: 3x	48 mm: 4x 150 mm: 3x	32x	32x	20x	20x
<b>Audio support/ Built-in mic</b>	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -
<b>Compute capabilities</b>	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit
<b>Included video analytics (for Axis video analytics, see page 4)</b>	Audio detection AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics AXIS Live Privacy Shield Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata	AXIS Object Analytics AXIS Live Privacy Shield Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata	AXIS Object Analytics AXIS Live Privacy Shield Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active Tampering Alarm	AXIS License Plate Verifier Audio detection AXIS Video Motion Detection Active Tampering Alarm
<b>Power</b>	PoE Class 4, AC, DC PoE Class 6 (with PoE out)	PoE Class 4, AC, DC PoE Class 6 (with PoE out)	PoE Class 4, AC, DC PoE Class 6 (with PoE out)	PoE Class 3 (no IR, no heaters) PoE Class 4, AC, DC PoE Class 6 (with PoE out)	PoE Class 3 (no IR, no heaters) PoE Class 4, AC, DC PoE Class 6 (with PoE out)	PoE Class 3 (no IR, no heaters) PoE Class 4, AC, DC PoE Class 6 (with PoE out)
<b>In-/output ports</b>	2	2	2	2	2	2
<b>WDR/Lightfinder</b>	Dynamic Contrast/ Lightfinder	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0
<b>Zipstream/ H.264/H.265/AV1</b>	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
<b>Optimized IR/Built-in IR</b>	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓
<b>Secure Boot/Signed video/Secure keystore</b>	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2
<b>Sustainability</b>	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free
<b>Special features</b>	Electronic image stabilization IK10, Shock detection Power profiles, PoE out white LED for 12-24 mm Edge-to-edge technology IP66/IP67/NEMA 4X	Electronic image stabilization IK10, Shock detection Power profiles, PoE out white LED for 12-48 mm Edge-to-edge technology IP66/IP67/NEMA 4X	Optical image stabilization Electronic image stabilization IK10, Shock detection Power profiles, PoE out Edge-to-edge technology IP66/IP67/NEMA 4X	Electronic image stabilization IK10, Shock detection Power profiles, PoE out Edge-to-edge technology IP66/IP67/NEMA 4X	Electronic image stabilization IK10, Shock detection Power profiles, PoE out Traffic camera installation assistant Support for third-party based LPR analytics IP66/NEMA 4X	Electronic image stabilization IK10, Shock detection Power profiles, PoE out Tuned for license plate capture Vehicle speed up to 200 km/h (124 mph) IP66/NEMA 4X
<b>Axis Part Number</b>	02870-001 150 mm: 03019-001	02507-001 150 mm: 02508-001	02506-001	02504-001	03107-001	03108-001
<b>MSRP</b>	\$6,359.00 150 mm: \$5,299.00	\$2,169.00 150 mm: \$2,489.00	\$1,749.00	\$1,539.00	\$1,639.00	\$2,169.00

## Axis bullet cameras

	AXIS P14 Series				AXIS M20 Series		
	AXIS P1468-LE 	AXIS P1467-LE 	AXIS P1465-LE 	AXIS P1465-LE-3 License Plate Verifier Kit 	AXIS P1455-LE 	AXIS M2036-LE 	AXIS M2035-LE 
Max. video resolution	3840x2160 (8.3 MP)	2592x1944 (5 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	2668x1512 (4 MP)	1920x1080 (2.1 MP)
Sensor size/Lens/ Horizontal field of view	1/1.2" 6.2 – 12.9 mm, F1.6 – 2.9 108° – 49°	1/2.7" 2.8 – 8 mm, F1.3 106° – 38°	1/2.8", 3 – 9 mm, F1.6 – 3.3, 117° – 37° 1/2.8", 10.9 – 29 mm, F1.7 – 1.7, 29° – 11°	1/2.8" 10.9 – 29 mm, F1.7 – 1.7 29° – 11°	1/2.8" 3 – 9 mm, F1.6 114° – 37°	1/2.7" 2.4 mm, F2.1 129°	1/2.9", 3.2 mm, F1.4, 101° 1/2.9", 7.5 mm, F1.6, 39°
Min. illumination (lux) Color/B&W	0,07/0,00	0,13/0,00	9 mm: 0,06/0,00 29 mm: 0,06/0,00	0,07/0,00	9 mm: 0,07/0,00	0,18/0,00	3.2 mm: 0.16/0.00 7.5 mm: 0.17/0.00
Max. frames per second	50/60	5 MP: 25/30 720p: 180	50/60	25/30	50/60	25/30	25/30
Optical zoom	3x	3x	3x	3x	3x	-	-
Audio support/ Built-in mic	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -
Compute capabilities	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Machine learning processing unit	Deep learning processing unit	Deep learning processing unit
Included video analytics (for Axis video analytics, see page 4)	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata AXIS Live Privacy Shield	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata AXIS Live Privacy Shield	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata	AXIS License Plate Verifier Audio detection AXIS Video Motion Detection AXIS Image Health Analytics	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata AXIS Live Privacy Shield	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata AXIS Live Privacy Shield
Power	PoE Class 3, DC	PoE Class 3, DC	PoE Class 3, DC	PoE Class 3, DC	PoE Class 3, DC (29 mm)	PoE Class 3	PoE Class 3
In-/output ports	1/1	1/1	1/1	1/1	1/1	-	-
WDR/Lightfinder	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	Forensic WDR/Lightfinder 2.0	WDR / ✓	WDR / ✓
Zipstream/ H.264/H.265/AV1	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
Optimized IR/Built-in IR	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	- / ✓	- / ✓
Secure Boot/Signed video/Secure keystore	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / - / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
Sustainability	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free	PVC free, BFR/CFR free	PVC free, BFR/CFR free
Special features	IK10 Shock detection Edge-to-edge technology IP66/IP67/NEMA 4X	IK10 Shock detection Edge-to-edge technology IP66/IP67/NEMA 4X	IK10 Shock detection Edge-to-edge technology IP66/IP67/NEMA 4X	IK10, Shock detection Edge-to-edge technology Tuned for license plate capture Vehicle speed up to 105 km/h (65 mph) IP66/IP67/NEMA 4X	IK10 Shock detection Edge-to-edge technology IP66/IP67/NEMA 4X	IK08 Edge-to-edge technology IP66/IP67/NEMA 4X	IK08 Edge-to-edge technology IP66/IP67/NEMA 4X
Axis Part Number	02342-001	02341-001	02339-001	02811-001	01997-001	02125-001	02124-001
MSRP	\$1,109.00	\$899.00	\$789.00	\$1,419.00	\$689.00	\$449.00	\$399.00

## Axis modular cameras

	AXIS P12 Series				
	AXIS P1290-E	AXIS P1280-E	AXIS P1275 Mk II	AXIS P1265 Mk II	AXIS P1245 Mk II
					
<b>Max. video resolution</b>	208x156	208x156	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920 x1080 (2.1 MP)
<b>Sensor size/Lens/ Horizontal field of view</b>	Uncooled microbolometer Athermalized lens 4 mm, F1.2, 35.4°	Uncooled microbolometer Athermalized lens 2.2 mm, F1.05, 63°, 4 mm, F1.2, 35.4°	1/2.9" 2.8 - 6mm, F2.0 99 - 35°	1/2.9" 3.7mm, F2.5 91°	1/2.9" 2.8mm, F2.0 111°
<b>Min. illumination (lux) Color/B&amp;W</b>	-	-	0.2/-	0.2/-	0.2/-
<b>Max. frames per second</b>	8.3	8.3	25/30	25/30	25/30
<b>Sensitivity</b>	NETD < 100 mK	NETD < 100 mK	-	-	-
<b>Detection range (m/yd.)</b>	166/182 <sup>1</sup> 511/559 <sup>2</sup>	166/182 <sup>1</sup> 511/559 <sup>2</sup>	-	-	-
<b>Audio support/ Built-in mic</b>	- / -	- / -	- / -	- / -	- / -
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Guard Suite AXIS Video Motion Detection	AXIS Guard Suite AXIS Video Motion Detection	AXIS Object Analytics AXIS Scene Metadata	AXIS Object Analytics AXIS Scene Metadata	AXIS Object Analytics AXIS Scene Metadata
<b>Power</b>	PoE Class 2	PoE Class 2	PoE Class 2	PoE Class 2	PoE Class 2
<b>In-/output ports</b>	-	-	-	-	-
<b>WDR/Lightfinder</b>	- / -	- / -	Forensic Capture / -	Forensic Capture / -	Forensic Capture / -
<b>Zipstream/H.264/H.265</b>	✓ / ✓ / -	✓ / ✓ / -	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
<b>OptimizedIR/Built-in IR</b>	- / -	- / -	- / -	- / -	- / -
<b>Secure Boot/Signed video/Secure keystore</b>	- / - / -	- / - / -	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
<b>Sustainability</b>	-	-	PVC free	PVC free	PVC free
<b>Special features</b>	Thermal palettes IP66/IP67	Thermal palettes IP66/IP67	Varifocal lens	Pinhole lens	Standard lens Exchangable lenses
<b>Axis Part Number</b>	01168-001	2.2MM: 02114-001 4MM: 0940-001	02859-001	02858-001 10 pcs: 02858-021	02857-001 10 pcs: 02857-021
<b>MSRP</b>	\$999.00	2.2MM: \$919.00 4MM: \$919.00	\$449.00	\$419.00 \$4,189.00 (10 pcs)	\$409.00 \$4,089.00 (10 pcs)

1. Detection range measured for humans, 1.8 x 0.5 m, calculated with Johnson's criteria  
2. Detection range measured for vehicles, 4 x 1.5 m, calculated with Johnson's criteria

	AXIS F Series			
	AXIS F9104-B Mk II	AXIS F9111-R Mk II	AXIS F9114-R Mk II	AXIS F9114-B Mk II
				
<b>Max. video resolution</b>	3840x2160 4K	3840x2160 4K	3840x2160 4K	3840x2160 4K
<b>Sensor size/Lens/ Horizontal field of view</b>	-	-	-	-
<b>Min. illumination (lux) Color/B&amp;W</b>	-	-	-	-
<b>Max. frames per second</b>	60	180	60	60
<b>Audio support/ Built-in mic</b>	- / -	✓ / -	✓ / -	✓ / -
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Object Analytics Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics Active tampering alarm AXIS Scene Metadata
<b>Power</b>	PoE Class 4, DC	PoE Class 4, DC	PoE Class 4, DC	PoE Class 4, DC
<b>In-/output ports</b>	0	4	4	4
<b>WDR/Lightfinder</b>	Forensic WDR / -	Forensic WDR / -	Forensic WDR / -	Forensic WDR / -
<b>Zipstream/H.264/H.265</b>	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
<b>OptimizedIR/Built-in IR</b>	- / -	- / -	- / -	- / -
<b>Secure Boot/ Signed video/Secure keystore</b>	✓ / - / ✓	✓ / - / ✓	✓ / - / ✓	✓ / - / ✓
<b>Sustainability</b>	PVC free	PVC free	PVC free	PVC free
<b>Special features</b>	Quad view Supports 4 sensor units	Ignition control Rugged Suited for onboard surveillance	Ignition control Quad view Rugged Suited for onboard surveillance Supports 4 sensor units	Quad view Supports 4 sensor units
<b>Axis Part Number</b>	03000-001	02998-001	02999-001	03001-001
<b>MSRP</b>	\$569.00	\$619.00	\$719.00	\$699.00

1. For use with 2nd generation AXIS F Series Main Units

## Axis modular cameras

	AXIS F Series										
	AXIS F2107-RE <sup>1</sup>	AXIS F2105-RE <sup>1</sup>	AXIS F2108	AXIS F2135-RE <sup>1</sup>	AXIS F2137-RE <sup>1</sup>	AXIS F2115-R <sup>1</sup>	AXIS F7225-RE <sup>1</sup>	AXIS F4108	AXIS F4105-SLRE	AXIS F4105-LRE <sup>1</sup>	
			 <b>NEW</b>					 <b>NEW</b>			
<b>Max. video resolution</b>	2592x1944 (5 MP)	1920x1080 (2.1 MP)	3840x2160 (8.3 MP)	1920x1080 (2.1 MP)	2592x1944 (5 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	3840x2160 (8.3 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	
<b>Sensor size/Lens/ Horizontal field of view</b>	1/2.78" 2.8 mm, F2.2 110°	1/2.8" 3 mm, F2.0 108°	1/2.9" 4.3 mm, F1.8 110°	1/2.8" 1.98 mm, F2.0 185°	1/2.78" 1.98 mm, F2.0 185°	1/2.8" 3.2 – 5.7 mm, F2.2 – F3.1 107°-56°	1/2.8" 3.7mm F2.5 97°	1/2.9" 4.3 mm, F1.8 107°	1/2.8" 2.8 mm, F1.6 110°	1/2.8" 2.8 mm, F1.6 110°	
<b>Min. illumination (lux) Color/B&amp;W</b>	0.25/-	0.1/-	0.4/-	0.1/-	0.25/-	0.1/-	0.3/-	0.5/-	0.3	0.3	
<b>Max. frames per second</b>	See AXIS F91XX Main Units	See AXIS F91XX Main Units	See AXIS F91XX Main Units	See AXIS F91XX Main Units	See AXIS F91XX Main Units	See AXIS F91XX Main Units	See AXIS F91XX Main Units	See AXIS F91XX Main Units	See AXIS F91XX Main Units	See AXIS F91XX Main Units	
<b>Audio support/ Built-in mic</b>	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	
<b>Included video analytics (for Axis video analytics, see page 4)</b>	-	-	-	-	-	-	-	-	-	-	
<b>Power</b>	-	-	-	-	-	-	-	-	-	-	
<b>In-/output ports</b>	-	-	-	-	-	-	-	-	-	-	
<b>WDR/Lightfinder</b>	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	
<b>Zipstream/H.264/H.265</b>	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	
<b>OptimizedIR/Built-in IR</b>	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/✓	-/✓	
<b>Secure Boot/Signed video/Secure keystore</b>	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	
<b>Sustainability</b>	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	
<b>Special features</b>	Rugged Suited for onboard surveillance IP66/IP67/IP6K9K	Rugged Suited for onboard surveillance IP66/IP67/IP6K9K	-	Rugged Suited for onboard surveillance IP66/IP67/IP6K9K	Rugged Suited for onboard surveillance IP66/IP67/IP6K9K	Rugged Suited for onboard surveillance IP66/IP67/IP6K9K	Rugged Suited for onboard surveillance IP5X	Rugged Suited for onboard surveillance IP66/IP67	IP42	IK10 Stainless steel casing Exchangable lenses Rugged IP66/IP67/IP69 NEMA 4X/NEMA TS 2 (2.2.7-2.2.9) NSF/ANSI Standard 169	IK10 Exchangable lenses Rugged Suited for onboard surveillance IP66/IP67/IP6K9K
<b>Axis Part Number</b>	02868-001 02868-021 (8 pcs)	02640-001 02640-021 (8 pcs)	03056-001 03056-021 (8 pcs)	02641-001	02869-001 02869-021 (8 pcs)	02639-001	02363-001 02363-021 (8 pcs)	03055-001 03055-021 (8 pcs)	02927-001 02927-021 (8 pcs)	02364-001 02364-021 (8 pcs)	
<b>MSRP</b>	\$319.00 \$2,549.00 (8 pcs)	\$269.00 \$2,149.00 (8 pcs)	\$249.00 \$1,989.00 (8 pcs)	\$269.00	\$319.00 \$2,549.00 (8 pcs)	\$329.00	\$269.00 \$2,149.00 (8 pcs)	\$249.00 \$1,989.00 (8 pcs)	\$529.00 \$4,229.00 (8 pcs)	\$339.00 \$2,709.00 (8 pcs)	

## Axis modular cameras

	AXIS FA Series								
	AXIS FA54	AXIS FA51-B	AXIS FA51	AXIS FA4115 <sup>1</sup>	AXIS FA4090-E <sup>1</sup>	AXIS FA3105-L <sup>1</sup>	AXIS FA1125 <sup>1</sup>	AXIS FA1105 <sup>1</sup>	AXIS FA1080-E <sup>1</sup>
									
Max. video resolution	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	208x156	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	208x156
Sensor size/Lens/ Horizontal field of view	-	-	-	1/3" 2.8 - 6.0 mm, F2.0 99° - 53°	Uncooled microbolometer Athermalized lens 4 mm, F1.2 35.4°	1/3" 3.13 mm, F2.0 103°	1/3" 3.7 mm, F2.5 91°	1/3" 2.8 mm, F2.0 111°	Uncooled microbolometer Athermalized lens 2.2 mm, F1.05, 63° 4 mm, F1.2, 35.4°
Min. illumination (lux) Color/B&W	-	-	-	0.2/-	-/-	0.2/-	0.25/-	0.2/-	-
Max. frames per second	25/30	25/30	25/30	25/30	8.3	25/30	25/30	25/30	8.3
Audio support/ Built-in mic	✓ / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Included video analytics (for Axis video analytics, see page 4)	Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection AXIS Face Detector Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection AXIS Face Detector Active tampering alarm	-	-	-	-	-	-
Power	DC	PoE Class 3	PoE Class 3	-	-	-	-	-	-
In-/output ports	4	2	2	-	-	-	-	-	-
WDR/Lightfinder	Forensic WDR / -	Forensic WDR / -	Forensic WDR / -	Forensic WDR / -	- / -	Forensic WDR / -	Forensic WDR / -	Forensic WDR / -	- / -
Zipstream/H.264/H.265	✓ / ✓ / -	✓ / ✓ / -	✓ / ✓ / -	- / - / -	- / - / -	- / - / -	- / - / -	- / - / -	- / - / -
Optimized IR/Built-in IR	- / -	- / -	- / -	- / -	- / -	- / ✓	- / -	- / -	- / -
Secure Boot/ Signed video/Secure keystore	- / - / -	✓ / - / ✓	✓ / - / ✓	- / - / -	- / - / -	- / - / -	- / - / -	- / - / -	- / - / -
Sustainability	PVC free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free	-	PVC free	PVC free	PVC free	-
Special features	Supports 4 sensor units 2x memory card slots HDMI Quad view	Supports 1 sensor unit Memory card slot HDMI	Barebone Supports 1 sensor unit Memory card slot HDMI	Varifocal lens	Thermal palettes IP66/IP67	Standard lens	Pinhole lens	Standard lens Exchangable lenses	Thermal palettes IP66/IP67
Axis Part Number	0878-004	02196-041 (10 pcs)	02196-001	01001-001	01729-001	01026-001	0914-001	0913-001	2.2MM: 02089-001 4MM: 01728-001
MSRP	\$519.00	\$2,999.00 (10 pcs)	\$339.00	\$199.00	\$789.00	\$169.00	\$169.00	\$159.00	2.2MM: \$739.00 4MM: \$739.00

1. For use with AXIS FA Main Unit

# Axis dome cameras

	AXIS Q93	AXIS Q92	AXIS Q36 Series		AXIS Q35 Series					
	AXIS Q9307-LV	AXIS Q9216-SLV	AXIS Q3628-VE	AXIS Q3626-VE	AXIS Q3558-LVE	AXIS Q3556-LVE	AXIS Q3548-LVE	AXIS Q3546-LVE	AXIS Q3538-SLVE	
										
<b>Max. video resolution</b>	2592x1944 (5 MP)	2304x1728 (4 MP)	3840x2160 (8.3 MP)	2688x1512 (4.1 MP)	3840x2160 (8.3 MP)	2688x1512 (4.1MP)	3840x2160 (8.3 MP)	2688x1512 (4.1MP)	3840x2160 (8.3 MP)	
<b>Sensor size/Lens/ Horizontal field of view</b>	1/2.7" 3 - 8 mm, F1.3 104° - 40°	1/2.5" 2.4 mm, F2.0 125°	1/1.2" 6.2-12.9 mm, F1.6 - 2.9 103°-48°	1/1.8" 4.3 - 8-6 mm, F1.5 - 2.4 103°-52°	1/1.8" 6.3 - 13 mm, F1.5-2.9 104°-48°	1/1.8" 4.7 -10 mm, F1.5 - 2.4 101°-44°	1/1.2" 6.3 - 13 mm, F1.5-2.9 104°-48°	1/1.8" 4.7 -10 mm, F1.5 - 2.4 101°-44°	1/1.2" 6.2 - 12.9 mm, F1.6 - 2.9 103° - 49°	
<b>Min. illumination (lux) Color/B&amp;W</b>	0.13/0.00	0.23/0.05	0.07/0.01	0.06/0.01	0.04/0.00	0.01/0.00	0.04/0.00	0.01/0.00	0.07/0.00	
<b>Max. frames per second</b>	25/30	25/30	50/60	50/60	50/60	100/120	50/60	100/120	50/60	
<b>Audio support/ Built-in mic</b>	✓ / 4	✓ / ✓	✓ / -	✓ / -	- / -	- / -	✓ / -	✓ / -	✓ / -	
<b>Compute capabilities</b>	Deep learning processing unit	-	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata Coughing fit and stressed voice detection	Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	
<b>Power</b>	PoE Class 4	PoE Class 3	PoE Class 4, DC	PoE Class 4, DC	PoE Class 4, DC	PoE Class 4, DC	PoE Class 4, DC	PoE Class 4, DC	PoE Class 4, DC	
<b>In-/output ports</b>	1/1	1/1	2	2	2	2	2	2	2	
<b>WDR/Lightfinder</b>	Forensic WDR/ Lightfinder 2.0	WDR / -	Forensic WDR/ Lightfinder 2.0	Forensic WDR/ Lightfinder 2.0	Forensic WDR/ Lightfinder 2.0	Forensic WDR/ Lightfinder 2.0	Forensic WDR/ Lightfinder 2.0	Forensic WDR/ Lightfinder 2.0	Forensic WDR/ Lightfinder 2.0	
<b>Zipstream/ H.264/H.265/AV1</b>	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓	
<b>OptimizedIR/Built-in IR</b>	✓ / ✓	- / ✓	- / -	- / -	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	
<b>Secure Boot/Signed video/Secure keystore</b>	✓ / ✓ / ✓	- / - / -	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-3	✓ / ✓ / FIPS 140-3	✓ / ✓ / FIPS 140-3	✓ / ✓ / FIPS 140-3	✓ / ✓ / FIPS 140-2 Level 2	
<b>Sustainability</b>	PVC free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free	
<b>Special features</b>	Two-way audio Echo cancellation Chemical resistant casing LED Indicators IP44- and IK08-rated	Anti-ligature IK10+ Stainless steel Polygonal privacy masking Shock detection IP66/IP6K9K/NEMA 4X	Electronic image stabilization IK10, IP6K9K Shock detection Aluminum casing Pan-tilt-roll-zoom (PTRZ) IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	Electronic image stabilization IK10, IP6K9K Shock detection Aluminum casing Pan-tilt-roll-zoom (PTRZ) IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	Electronic image stabilization IK10, IP6K9K Shock detection Aluminum casing IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	Electronic image stabilization IK10, IP6K9K Shock detection Aluminum casing IP66/NEMA 250 Type 4X/ 4X/ NEMA TS 2 (2.2.7-2.2.9)	Electronic image stabilization IK10, IP6K9K Shock detection Aluminum casing IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	Electronic image stabilization IK10, IP6K9K Shock detection Aluminum casing IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	Electronic image stabilization IK10, IP6K9K Shock detection Aluminum casing IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	316L Stainless steel Electronic image stabilization IK10+, IP6K9K Shock detection NSF/ANSI Standard 169, DNV IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)
<b>Axis Part Number</b>	02487-001	Steel: 01766-001 White: 01767-001	02617-004	02616-004	03206-001	10mm: 03204-001 51mm: 03205-001	02973-001	02971-001	02463-001	
<b>MSRP</b>	\$1,499.00	Steel: \$1,299.00 White: \$1,299.00	\$1,799.00	\$1,479.00	\$1,589.00	10mm: \$1,379.00 51mm: \$1,379.00	\$1,589.00	\$1,379.00	\$1,899.00	

## Axis dome cameras

	AXIS P91	AXIS P39 Series			
	AXIS P9117-PV 	AXIS P3935-LR 	AXIS P3925-R 	AXIS P3925-LRE 	AXIS P3905-R Mk III 
Max. video resolution	2160x2160 (6 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)
Sensor size/Lens/ Horizontal field of view	1/1.8" 1.1 mm, F2.2 182°	1/2.9" 2.8 mm, F1.6 110°	1/2.9" 2.8 mm, F1.6 110°	1/2.9" 6.0 mm, F1.9 56°	1/2.9", 3.6 mm, F2.0, 88° 1/2.9", 2.8 mm, F1.5, 107°
Min. illumination (lux) Color/B&W	0.16/0.03	0.06/0.01	0.06/0.01	0.07/0.02	0.13/-
Max. frames per second	50/60	25/30	25/30	25/30	25/30
Audio support/ Built-in mic	✓ / ✓	✓ / ✓	- / -	- / -	- / -
Compute capabilities	Deep learning processing unit	-	-	-	-
Included video analytics (for Axis video analytics, see page 4)	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata AXIS Audio Analytics Elevator door state detector	AXIS Guard Suite Blocked view detection Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite Blocked view detection AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm
Power	PoE Class 3	PoE Class 3	PoE Class 2	PoE Class 3	PoE Class 1
In-/output ports	-	1/1	-	-	-
WDR/Lightfinder	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓
Zipstream/ H.264/H.265/AV1	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
OptimizedIR/Built-in IR	- / -	- / ✓	- / -	- / ✓	- / -
Secure Boot/ Signed video/Secure keystore	✓ / ✓ / ✓	✓ / - / -	✓ / - / -	✓ / - / -	✓ / ✓ / ✓
Sustainability	PVC free	PVC free	PVC free	PVC free	PVC free, BFR/CFR free
Special features	PoE over 2-wire IK10 Indoor anti-ligature Elevator door state detector AXIS Audio Analytics IP66 (Indoor only)	EN50155, EN45545, and NFPA 130 compliance Electronic image stabilization Shock detection 45 fps in 720p IK10 Suited for indoor onboard surveillance IP66/IP67/NEMA 4X (Indoor only)	EN50155, EN45545, and NFPA 130 compliance Electronic image stabilization Shock detection 45 fps in 720p IK10 Suited for indoor onboard surveillance IP66/IP67/NEMA 4X (Indoor only)	EN50155, EN45545 compliance Electronic image stabilization Shock detection 45 fps in 720p IK10+ Suited for exterior onboard monitoring IP66/IP67/IP6K9K/NEMA 4X	EN50155, EN45545 compliance IK10 Suited for indoor onboard surveillance P66/IP67/NEMA 4X (Indoor only)
Axis Part Number	02864-001	01919-001	01920-001	02090-001	02670-001
MSRP	\$789.00	\$629.00	\$579.00	\$1,059.00	\$429.00

# Axis dome cameras

	AXIS P32 Series								
	AXIS P3265-LVE	AXIS P3265-LV	AXIS P3265-V	AXIS P3268-LV	AXIS P3268-LVE	AXIS P3268-SLVE	AXIS P3267-LV	AXIS P3267-LVE	AXIS P3265-LVE-3 License Plate Verifier Kit
									
<b>Max. video resolution</b>	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	3840x2160 (8.3 MP)	3840x2160 (8.3 MP)	3840x2160 (8.3MP)	2592x1944 (5 MP)	2592x1944 (5 MP)	1920x1080 (2.1 MP)
<b>Sensor size/Lens/ Horizontal field of view</b>	9 mm: 1/2.8", 3.4 – 8.9 mm F1.8, 100°– 36° 22 mm: 1/2.8", 9 – 22 mm F1.6, 35°– 15°	1/2.8" 3.4 – 8.9 mm, F1.8 100°– 36°	1/2.8" 3.4 – 8.9 mm, F1.8 100°– 36°	1/1.8" 4.3 – 8.6 mm, F1.5 100°– 53°	1/1.8" 4.3 – 8.6 mm, F1.5 100°– 53°	1/1.8" 4.3 – 8.6 mm, F1.5 100°– 53°	1/2.7" 3 – 8 mm, F1.3 104°– 40°	1/2.7" 3 – 8 mm, F1.3 104°– 40°	1/2.8" 3.4 – 8.9 mm, F1.8 100°– 36°
<b>Min. illumination (lux) Color/ B&amp;W</b>	0.1/0.00	0.1/0.00	0.1/0.02	0.14/0.00	0.14/0.00	0.14/0.00	0.13/0.00	0.13/0.00	0.1/0.00
<b>Max. frames per second</b>	50/60	50/60	50/60	25/30	25/30	25/30	25/30	25/30	50/60
<b>Audio support/ Built-in mic</b>	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / ✓*	✓ / -
<b>Compute capabilities</b>	Deep learning processing unit	Deep learning processing unit							
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS License Plate Verifier Audio detection AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield
<b>Power</b>	PoE Class 3	PoE Class 3	PoE Class 2	PoE Class 3	PoE Class 3				
<b>In-/output ports</b>	1/1	1/1	1/1	1/1	1/1	PoE Class 3	PoE Class 3	1/1	1/1
<b>WDR/Lightfinder</b>	Forensic WDR/ Lightfinder 2.0	Forensic WDR/ Lightfinder 2.0							
<b>Zipstream/ H.264/H.265/AV1</b>	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
<b>OptimizedIR/Built-in IR</b>	✓ / ✓	✓ / ✓	- / -	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓
<b>Secure Boot/Signed video/Secure keystore</b>	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
<b>Sustainability</b>	9 mm: PVC free 4,1% recycled plastics 22 mm: PVC free, BFR/CFR free 6,5% bioplastics	PVC free, BFR/CFR free 30,2% recycled plastic	PVC free, BFR/CFR free 26,6% recycled plastic	PVC free, BFR/CFR free 7% bioplastics	PVC free, BFR/CFR free 6,4% bioplastics	PVC free, BFR/CFR free	PVC free, BFR/CFR free 7% bioplastics	PVC free, BFR/CFR free 6,5% bioplastics	PVC free
<b>Special features</b>	IK10 Edge-to-edge technology IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	IK10 Edge-to-edge-technology	IK10 Edge-to-edge-technology	IK10 Edge-to-edge technology	IK10 Edge-to-edge technology IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	IK10 Edge-to-edge technology 316L Stainless steel, IP6K9K NSF/ANSI Standard 169, DNV IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	IK10 Edge-to-edge technology	IK10 Edge-to-edge technology IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	IK10 IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)
<b>Axis Part Number</b>	02328-001	02327-001	02326-001	02331-001	02332-001	02710-001	02329-001	02330-001	02812-001
<b>MSRP</b>	\$799.00	\$679.00	\$589.00	\$999.00	\$1,099.00	\$1,429.00	\$849.00	\$999.00	\$1,369.00

\*AXIS P3267-LVE Mic: Built-in microphone, AXIS Audio Analytics

## Axis dome cameras

AXIS P32 Series						
	 AXIS P3288-LVE	 AXIS P3288-LV	 AXIS P3287-LVE	 AXIS P3287-LV	 AXIS P3285-LVE	 AXIS P3285-LV
Max. video resolution	3840x2160 (8.3MP)	3840x2160 (8.3MP)	2592x1944 (5MP)	2592x1944 (5MP)	1920x1090 (2.1MP)	1920x1090 (2.1MP)
Sensor size/Lens/ Horizontal field of view	1/1.8" 4.4 - 14.6, F1.65-3.65 103° - 29°	1/1.8" 4.4 - 14.6, F1.65-3.65 103° - 29°	1/2.8" 3.0 - 8.5, F1.38 - 2.58 104° - 34°	1/2.8" 3.0 - 8.5, F1.38 - 2.58 104° - 34°	10 mm: 1/2.8", 3.4 - 9.8 F1.4 - 2.7, 100° - 32° 29 mm: 1/2.8" 10.8 - 28.3 F1.70 - 1.76, 29.1" - 11"	1/2.8" 3.4 - 9.8, F1.4 - 2.7 100° - 32°
Min. illumination (lux) Color/ B&W	0.11/0.00	0.11/0.00	0.1/0.00	0.1/0.00	0.08/0.00	0.08/0.00
Max. frames per second	25/30	25/30	25/30	25/30	50/60	50/60
Audio support/ Built-in mic	-/-	-/-	-/-	-/-	-/-	-/-
Compute capabilities	Deep learning processing unit					
Included video analytics (for Axis video analytics, see page 4)	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata
Power	Poe Class 3					
In-/output ports	1/1	1/1	1/1	1/1	1/1	1/1
WDR/Lightfinder	Forensic WDR/ Lightfinder 2.0					
Zipstream/ H.264/H.265/AV1	✓/✓/✓/✓	✓/✓/✓/✓	✓/✓/✓/✓	✓/✓/✓/✓	✓/✓/✓/✓	✓/✓/✓/✓
OptimizedIR/Built-in IR	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓
Secure Boot/Signed video/Secure keystore	✓/✓/✓/✓ / FIPS 140-3 Level 3					
Sustainability	PVC free, BFR/CFR free 43% bioplastics 2% carbon capture based plastics	PVC free, BFR/CFR free 39% bioplastics 2% carbon capture based plastics	PVC free, BFR/CFR free 43% bioplastics 2% carbon capture based plastics	PVC free, BFR/CFR free 39% bioplastics 2% carbon capture based plastics	PVC free, BFR/CFR Free 43% bioplastics 2% carbon capture based plastics	PVC free, BFR/CFR Free 39% bioplastics 2% carbon capture based plastics
Special features	IK10 Acoustic sensor IP66/NEMA 250 Type 4/ NEMA TS 2 (2.2.7-2.2.9)	IK10 Acoustic sensor	IK10 Acoustic sensor IP66/NEMA 250 Type 4/ NEMA TS 2 (2.2.7-2.2.9)	IK10 Acoustic sensor	IK10 Acoustic Sensor	IK10 Acoustic Sensor
Axis Part Number	02986-001	02985-001	02984-001	02983-001	10 mm: 02981-001 29 mm: 02982-001	02980-001
MSRP	\$1,099.00	\$999.00	\$999.00	\$849.00	10 mm: \$799.00 29 mm: \$799.00	\$679.00

# Axis dome cameras

## AXIS P32 Series

	 AXIS P3278-LVE	 AXIS P3278-LV	 AXIS P3277-LVE	 AXIS P3277-LV	 AXIS P3275-LVE	 AXIS P3275-LV
Max. video resolution	3840x2160 (8.3MP)	3840x2160 (8.3MP)	2592x1944 (5MP)	2592x1944 (5MP)	1920x1090 (2.1MP)	1920x1090 (2.1MP)
Sensor size/Lens/ Horizontal field of view	1/1.8" 4.4-14.6, F1.65-3.65 103° - 29°	1/1.8" 4.4-14.6, F1.65-3.65 103° - 29°	1/2.8" 3.0-8.5, F1.38-2.58 104° - 34°	1/2.8" 3.0-8.5, F1.38-2.58 104° - 34°	10 mm: 1/2.8", 3.4 - 9.8 F1.4 - 2.7, 100° - 32° 29 mm: 1/2.8" 10.8 - 28.3 F1.70 - 1.76, 29.1" - 11"	1/2.8" 3.4 - 9.8, F1.4 0 2.7 100° - 32°
Min. illumination (lux) Color/ B&W	0.11/0.00	0.11/0.00	0.1/0.00	0.1/0.00	0.08/0.00	0.08/0.00
Max. frames per second	25/30	25/30	25/30	25/30	50/60	50/60
Audio support/ Built-in mic	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -
Compute capabilities	Deep learning processing unit					
Included video analytics (for Axis video analytics, see page 4)	AXIS Object Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata
Power	Poe Class 3					
In-/output ports	1/1	1/1	1/1	1/1	1/1	1/1
WDR/Lightfinder	Forensic WDR/ Lightfinder 2.0					
Zipstream/ H.264/H.265/AV1	✓ / ✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓ / ✓
Optimized IR/Built-in IR	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓
Secure Boot/Signed video/Secure keystore	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-3 Level 3
Sustainability	PVC free, BFR/CFR free 43% bioplastics 2% carbon capture based plastics	PVC free, BFR/CFR free 39% bioplastics 2% carbon capture based plastics	PVC free, BFR/CFR free 43% bioplastics 2% carbon capture based plastics	PVC free, BFR/CFR free 39% bioplastics 2% carbon capture based plastics	PVC free, BFR/CFR Free 43% bioplastics 2% carbon capture based plastics	PVC free, BFR/CFR Free 39% bioplastics 2% carbon capture based plastics
Special features	IK10 Edge-to-edge technology IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	IK10 Edge-to-edge technology	IK10 Edge-to-edge technology IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	IK10 Edge-to-edge technology	IK10 Edge-to-edge technology	IK10 Edge-to-edge technology
Axis Part Number	03155-001	03154-001	03153-001	03152-001	10 mm: 03150-001 29 mm: 03151-001	03149-001
MSRP	\$1,099.00	\$999.00	\$999.00	\$849.00	10 mm: \$799.00 29 mm: \$799.00	\$679.00

## Axis dome cameras

	AXIS M39	AXIS M32 Series			AXIS M31 Series			AXIS M30 Series		
	AXIS M3905-R	AXIS M3216-LVE	AXIS M3215-LVE	AXIS M3128-LVE (black and white)	AXIS M3126-LVE (black and white)	AXIS M3125-LVE (black and white)	AXIS M3088-V	AXIS M3086-V	AXIS M3085-V	
										
<b>Max. video resolution</b>	1920x1080 (2.1 MP)	2688x1512 (4.1 MP)	1920x1080 (2.1 MP)	3840x2160 (8.3 MP)	2688x1512 (4.1 MP)	1920x1080 (2.1 MP)	3840x2160 (8.3 MP)	2688x1512 (4.1 MP)	1920x1080 (2.1 MP)	
<b>Sensor size/Lens/ Horizontal field of view</b>	1/2.9", 3.6 mm, F2.0, 88° 1/2.9", 2.8 mm, F1.5, 107°	1/2.7" 2.9 mm, F2.0, 102°	1/2.9" 3.1 mm, F2.0, 101°	1/2.8 2.9 mm, F2.0, 110°	1/2.7" 2.4 mm, F2.1, 130°	1/2.8" 2.9 mm, F2.0, 110°	1/2.8" 2.9 mm, F2.0, 109°	1/2.7" 2.4 mm, F2.1, 130°	1/2.9" 3.1 mm, F2.0, 102°	
<b>Min. illumination (lux) Color/B&amp;W</b>	0,07/0.00	0.16/0.00	0.14/0.00	0.22/0.00	0.19/0.00	0.15/0.00	0.25 / 0.05	0.19/0.03	0.18/0.03	
<b>Max. frames per second</b>	25/30	25/30	25/30	12/15	25/30	50/60	12/15	25/30	25/30	
<b>Audio support/ Built-in mic</b>	- / -	✓ / -	✓ / -	- / -	- / -	- / -	✓ / -	✓ / ✓*	✓ / -	
<b>Compute capabilities</b>	-	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield Audio detection AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield Audio detection AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Scene Metadata Active tampering alarm AXIS Live Privacy Shield	AXIS Object Analytics AXIS Video Motion Detection AXIS Scene Metadata Active tampering alarm AXIS Live Privacy Shield AXIS Audio Analytics**	AXIS Object Analytics AXIS Video Motion Detection AXIS Scene Metadata Active tampering alarm AXIS Live Privacy Shield	
<b>Power</b>	PoE Class 1	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 2	PoE Class 2	PoE Class 2	
<b>In-/output ports</b>	-	1/1	1/1	-	-	-	-	-	-	
<b>WDR/Lightfinder</b>	Forensic WDR ✓	Forensic WDR ✓	Forensic WDR ✓	WDR / -	WDR ✓	WDR ✓	WDR / -	WDR ✓	WDR ✓	
<b>Zipstream/ H.264/H.265/AV1</b>	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	
<b>OptimizedIR/ Built-in IR</b>	- / -	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	- / -	- / -	- / -	
<b>Secure Boot/ Signed video/Secure keystore</b>	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	
<b>Sustainability</b>	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free	PVC free	PVC free	PVC free, BFR/CFR free 57% recycled plastic	PVC free, BFR/CFR free 57% recycled plastic	PVC free, BFR/CFR free 57% recycled plastic	
<b>Special features</b>	IK10 Suited for indoor bus surveillance P66/IP67/NEMA 4X (Indoor only)	IK10 Edge-to-edge technology IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	IK10 Edge-to-edge technology IP66/NEMA 250 Type 4X/ NEMA TS 2 (2.2.7-2.2.9)	IP66/67/NEMA 250 Type 4X	IP66/67/NEMA 250 Type 4X	IP66/67/NEMA 250 Type 4X	IK08 Edge-to-edge technology	IK08 Edge-to-edge technology	IK08 Edge-to-edge technology	
<b>Axis Part Number</b>	02501-001	02372-001	02371-001	White: 02920-001 Black: 02921-001	White: 02918-001 Black: 02919-001	White: 02916-001 Black: 02917-001	02375-001	02374-001	02373-001	
<b>MSRP</b>	\$349.00	\$729.00	\$619.00	White: \$629.00 Black: \$629.00	White: \$529.00 Black: \$529.00	White: \$419.00 Black: \$419.00	\$479.00	\$389.00	\$319.00	

\*AXIS M3086-V Mic: Built-in microphone, AXIS Audio Analytics \*\* Available for AXIS M3086-V Mic

## Axis dome cameras

	AXIS M42 Series								
	AXIS M4228-LVE	AXIS M4227-LVE	AXIS M4225-LVE	AXIS M4218-LV	AXIS M4218-V	AXIS M4216-LV	AXIS M4216-V	AXIS M4215-LV	AXIS M4215-V
									
<b>Max. video resolution</b>	3840x2160 (8.3 MP)	2592x1944 (5 MP)	1920x1080 (2.1 MP)	3840x2160 (8.3 MP)	3840x2160 (8.3 MP)	2304x1728 (4 MP)	2304x1728 (4 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)
<b>Sensor size/Lens/ Horizontal field of view</b>	1/2.8", 3.2-7.2 mm F1.6-2.7, 100°-38°	1/2.7", 3.2-7.2 mm F1.6-2.7, 98°-38°	1/2.8", 3.2-7.2 mm F1.6-2.7, 100°-38°	1/2.8", 3.5-6.6 mm F1.7-2.6, 93°-47°	1/2.8", 3.5-6.6 mm F1.7-2.6, 93°-47°	1/2.7", 3-6 mm F1.9-2.7, 100°-45°	1/2.7", 3-6 mm F1.9-2.7, 100°-45°	1/2.8", 3.5-6.6 mm F1.7-2.6, 93°-47°	1/2.8", 3.5-6.6 mm F1.7-2.6, 93°-47°
<b>Min. illumination (lux) Color/B&amp;W</b>	0.14/0.00	0.13/0.00	0.12/0.00	0.24/0.00	0.24/0.04	0.18/0.00	0.18/0.03	0.14/0.00	0.14/0.03
<b>Max. frames per second</b>	25/30	25/30	25/30	12.5/15	12.5/15	25/30	25/30	25/30	25/30
<b>Audio support/ Built-in mic</b>	- / -	- / -	- / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -
<b>Compute capabilities</b>	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit			
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata	AXIS Object Analytics AXIS Audio Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Face Detector Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Face Detector Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Face Detector Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Face Detector Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Face Detector Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Face Detector Active tampering alarm AXIS Live Privacy Shield AXIS Scene Metadata
<b>Power</b>	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 2	PoE Class 3	PoE Class 2	PoE Class 3	PoE Class 2
<b>In-/output ports</b>	-	-	-	-	-	-	-	-	-
<b>WDR/Lightfinder</b>	WDR /✓	WDR /✓	WDR /✓	WDR /-	WDR /-	WDR /✓	WDR /✓	WDR /✓	WDR /✓
<b>Zipstream/ H.264/H.265/AV1</b>	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
<b>Optimized IR/Built-in IR</b>	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	- / -	✓ / ✓	- / -	✓ / ✓	- / -
<b>Secure Boot/Signed video/Secure keystore</b>	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
<b>Sustainability</b>	PVC free, BFR/CFR free 43% recycled plastics	PVC free, BFR/CFR free 43% recycled plastics	PVC free, BFR/CFR free 43% recycled plastics	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free 43% recycled plastics	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free
<b>Special features</b>	IK10 Edge-to-edge technology Acoustic sensor IP66/NEMA 250 Type 4X	IK10 Edge-to-edge technology Acoustic sensor IP66/NEMA 250 Type 4X	IK10 Edge-to-edge technology Acoustic sensor IP66/NEMA 250 Type 4X	HDMI IK08 Edge-to-edge technology					
<b>Axis Part Number</b>	02816-001	02815-001	02814-001	02679-001	02678-001	02113-001	02112-001	02677-001	02676-001
<b>MSRP</b>	\$899.00	\$789.00	\$629.00	\$589.00	\$549.00	\$549.00	\$509.00	\$509.00	\$469.00

## Axis panoramic cameras

	AXIS Q48	AXIS Q38	AXIS P47 Series			AXIS P38 Series	
	AXIS Q4809-PVE 	AXIS Q3839-PVE 	AXIS P4708-PLVE 	AXIS P4707-PLVE 	AXIS P4705-PLVE 	AXIS P3827-PVE 	AXIS P3818-PVE 
Max. video resolution	10240x2560 (26MP)	7552x3776 (29MP)	2x 3840x2160 (2x 8MP)	2x 2592x1944 (2x 5MP)	2x 1920x1080 (2x 2MP)	3712x1856 (6.9 MP)	5120x2560 (13.1 MP)
Sensor size/Lens/ Horizontal field of view	4x 1/2.3" 5.05 mm F1.7, 180°	4x 1/1.8" 4.6 mm F1.8, 180°	2x 1/2.8" 3.3-8.1 mm F1.9-3.2, 108°-40°	2x 1/2.8" 3.3-8.1 mm, F1.9-3.2, 98°-36°	2x 1/2.8" 3.3-8.1 mm, F1.9-3.2, 107°-39°	4x 1/2.8" 3.3 mm, F2.0 180°	3x 1/2.8" 3.2 mm, F2.0 180°
Day and night	✓	✓	✓	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.10/0.03	0.10/0.03	0.19/0.00	0.19/0.00	0.15/0.00	0.15/0.05	0.15/0.06
Max. frames per second	25/30	25/30	25/30	25/30	50/60	25/30	25/30
Audio support/ Built-in mic	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -
Compute capabilities	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	-
Included video analytics (for Axis video analytics, see page 4)	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics on all channels AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics on all channels AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics on all channels AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm
Power	Poe Class 4	Poe Class 4	Poe Class 4	Poe Class 4	PoE Class 3 with limited IR range PoE Class 4 with full IR range	Poe Class 4	Poe Class 4
In-/output ports	1/1	1/1	-	-	-	1/1	1/1
WDR/Lightfinder	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓
Zipstream/ H.264/H.265/AV1	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / ✓ / -
Optimized IR/Built-in IR	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	- / -	- / -
Secure Boot/Signed video/Secure keystore	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / - / FIPS 140-2 Level 2
Sustainability	16% recycled plastics	16% recycled plastics	PVC free, BFR/CFR free 7% recycled plastics, 2% bioplastics	PVC free, BFR/CFR free 7% recycled plastics, 2% bioplastics	PVC free, BFR/CFR free 7% recycled plastics, 2% bioplastics	PVC free, BFR/CFR free 15% recycled plastics	PVC free 15% recycled plastics
Special features	10K, Horizon Straightening Remote Pan/Tilt/Roll IP66/67/NEMA 4X	Horizon Straightening Remote Pan/Tilt/Roll IP66/67/NEMA 4X	1 IP address, IK10 Remote zoom & focus Group view Individually controllable IR LEDs IP66/IP67/NEMA 4X	1 IP address, IK10 Remote zoom & focus Group view Individually controllable IR LEDs IP66/IP67/NEMA 4X	1 IP address, IK10 Remote zoom & focus Group view Individually controllable IR LEDs IP66/IP67/NEMA 4X	1 IP address IK10 Vertical FoV 90 IP66/IP67/NEMA 4X	1 IP address IK10 Vertical FoV 90 IP66/67/NEMA 4X
Axis Part Number	02658-001	02657-001	02944-001	02416-001	02415-001	02450-001	02060-001
MSRP	\$2,439.00	\$2,439.00	\$1,379.00	\$1,159.00	\$1,029.00	\$1,599.00	\$2,059.00

## Axis panoramic cameras

	AXIS P37 Series					AXIS M43 Series		
	AXIS P3748-PLVE	AXIS P3747-PLVE	AXIS P3738-PLE	AXIS P3737-PLE	AXIS P3735-PLE	AXIS M4328-P	AXIS M4327-P	AXIS M4308-PLE
								
<b>Max. video resolution</b>	4x 3840x2160 (4x 4K)	4x 2592*1944 (4x 5MP)	4x 3840x2160 (4x 4K)	4x 2592*1944 (4x 5MP)	4x 1920x1080p (4x 2MP)	2992x2992 (12 MP)	2160x2160 (6 MP)	2880x2880 (12 MP)
<b>Sensor size/Lens/ Horizontal field of view</b>	4x 1/2.9" 3.2 - 7.4 mm, F1.6 - 2.7 103° - 41°	4x 1/2.8" 3.2 - 7.4, F1.6 - 2.7 98-40	4x 1/2.8" 3.2 - 8.1 mm, F1.9 - 3.2 108° - 40°	4x 1/2.7" 3.2 - 8.1 mm, F1.9 - 3.2 99° - 37°	4x 1/2.8" 3.2 - 8.1 mm, F1.9 - 3.2 108° - 40°	1/2.3" 1.2 mm, F2.2 182°	1/1.8" 1.1 mm, F2.2 182°	1/1.7" 1.3 mm, F2.4 183°
<b>Day and night</b>	✓	✓	✓	✓	✓	✓	✓	✓
<b>Min. illumination (lux) Color/B&amp;TW</b>	0.4/0.00	0.1/0.00	0.19/0.00	0.19/0.00	0.14/0.00	0.19/0.04	0.16/0.03	0.19/0.00
<b>Max. frames per second</b>	12.5/15	25/30*	12.5/15	25/30*	25/30	25/30	50/60	25/30
<b>Audio support/ Built-in mic</b>	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / ✓
<b>Compute capabilities</b>	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit				
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Object Analytics on all channels AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics on all channels AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics on all channels AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics on all channels AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics on all channels AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm Audio detection AXIS Scene Metadata
<b>Power</b>	Poe Class 4	Poe Class 4	Poe Class 4	PoE Class 3 w/o IR PoE Class 4 w IR	PoE Class 3 w/o IR PoE Class 4 w IR	Poe Class 3	Poe Class 3	Poe Class 4
<b>In-/output ports</b>	-	-	-	-	-	-	-	1/1
<b>WDR/Lightfinder</b>	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓				
<b>Zipstream/ H.264/H.265/AV1</b>	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
<b>OptimizedIR/Built-in IR</b>	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	- / -	- / -	✓ / ✓
<b>Secure Boot/Signed video/Secure keystore</b>	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
<b>Sustainability</b>	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free				
<b>Special features</b>	1 IP address IK10, PTRZ Group view Individually controllable IR LEDs IP66/NEMA4X	1 IP address IK10, PTRZ Group view Individually controllable IR LEDs IP66/NEMA4X	1 IP address IK09, Remote zoom & focus Group view Individually controllable IR LEDs IP66/IP67/NEMA 4X	1 IP address IK09, Remote zoom & focus Group view Individually controllable IR LEDs IP66/IP67/NEMA 4X	1 IP address IK09, Remote zoom & focus Group view Individually controllable IR LEDs IP66/IP67/NEMA 4X	Dewarped views	Dewarped views	Voice enhancer Dewarped views IK09 IP66/NEMA 4X
<b>Axis Part Number</b>	02898-001	02897-001	02635-001	02634-001	02633-001	02637-004	02636-004	02100-001
<b>MSRP</b>	\$2,439.00	\$2,219.00	\$1,999.00	\$1,799.00	\$1,599.00	\$739.00	\$559.00	\$1,059.00

\*25/30 with camera in Quad HD, 20/20 in 5MP

## Axis panoramic cameras

	AXIS M43 Series				AXIS M30 Series	
	AXIS M4318-PLVE 	AXIS M4317-PLVE 	AXIS M4318-PLR 	AXIS M4317-PLR 	AXIS M3077-PLVE 	AXIS M3057-PLR Mk II 
Max. video resolution	2992x2992 (12 MP)	2160x2160 (6 MP)	2992x2992 (12 MP)	2160x2160 (6 MP)	2016x2016 (6 MP)	2048x2048 (6 MP)
Sensor size/Lens/ Horizontal field of view	1/2.3" 1.2 mm, F2.2 182°	1/1.8" 1.1 mm, F2.2 182°	1/2.3" 1.2 mm, F2.2 182°	1/1.8" 1.1 mm, F2.2 182°	1/1.8" 1.6 mm, F2.0, 183°	1/1.8" 1.56 mm, F2.0 185°
Day and night	✓	✓	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.19/0.04	0.16/0.03	0.19/0.04	0.16/0.03	0.16/0.00	0.16/0.00
Max. frames per second	25/30	50/60	25/30	50/60	25/30	50/60
Audio support/ Built-in mic	✓ / -	✓ / -	✓ / -	✓ / -	✓ / ✓	- / -
Compute capabilities	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	-	-
Included video analytics (for Axis video analytics, see page 4)	AXIS Object Analytics AXIS Video Motion Detection AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection AXIS Scene Metadata	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm
Power	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3
In-/output ports	1/1	1/1	1/1	1/1	1/1	1/1
WDR/Lightfinder	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓	Forensic WDR / ✓
Zipstream/ H.264/H.265/AV1	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
Optimized IR/Built-in IR	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓
Secure Boot/Signed video/Secure keystore	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / - / ✓	✓ / - / ✓
Sustainability	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free	PVC free
Special features	IK10 Dewarped views IP66/NEMA 4X	IK10 Dewarped views IP66/NEMA 4X	Dewarped views Suited for indoor bus surveillance IP66/NEMA 4X	Dewarped views Suited for indoor bus surveillance IP66/NEMA 4X	IK10 Dewarped views IP66/NEMA 4X	IK10, Dewarped views Suited for indoor onboard surveillance IP66/NEMA 4X
Axis Part Number	02511-001	02510-001	02834-001	02833-001	02018-001	02457-001
MSRP	\$949.00	\$769.00	\$949.00	\$769.00	\$789.00	\$1,059.00



## Axis pan/tilt/zoom cameras

	AXIS Q63 Series			AXIS Q62	AXIS Q61
	AXIS Q6358-LE 	AXIS Q6355-LE 	AXIS Q6300-E 	AXIS Q6225-LE 	AXIS Q6135-LE 
<b>Max. video resolution</b>	3840x2160 (8 MP)	1920x1080 (2.1 MP)	2592x1944 (20.4 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)
<b>Sensor size/Lens/ Horizontal field of view</b>	1/2" 6.91 - 214.64 mm, F1.36 - 4.6 58.5° - 2.3°	1/2" 6.91 - 214.64 mm, F1.36 - 4.6 60.6° - 2.0°	1/2" 3.7mm, F3.7 360°	1/2" 6.91 - 214.64 mm, F1.36 - 4.6 63.8° - 2.2°	1/2.8", 4.3 - 137.6 mm, F1.4 - 4.0 58.3° - 2.4°
<b>Day and night</b>	✓	✓	✓	✓	✓
<b>Min. illumination (lux) Color/B&amp;W</b>	0.11/0.001	0.06/0.001	0.06/0.03	0.05/0.001	0.06/0.008
<b>Max. frames per second</b>	50/60	50/60	25/30	50/60	50/60
<b>Optical zoom</b>	31	31	-	31	32
<b>Audio support/ Built-in mic</b>	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -
<b>Compute capabilities</b>	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	-	-
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Object Analytics Active Gatekeeper, Autotracking AXIS Video Motion Detection AXIS Scene Metadata	AXIS Object Analytics Active Gatekeeper, Autotracking AXIS Video Motion Detection AXIS Scene Metadata	AXIS Object Analytics Autopilot AXIS Video Motion Detection	AXIS Object Analytics Active Gatekeeper, Autotracking AXIS Video Motion Detection AXIS Scene Metadata	Axis Object Analytics Active Gatekeeper, Autotracking AXIS Video Motion Detection AXIS Scene Metadata
<b>Power</b>	PoE Class 6 SFP midspan included	PoE Class 6 SFP midspan included	PoE Class 8 PoE Class 4	PoE Class 8 SFP midspan included	Axis High PoE, PoE Class 4 SFP midspan included
<b>In-/output ports</b>	3	3	-	3	-
<b>WDR/Lightfinder</b>	WDR / Lightfinder 2.0	WDR / Lightfinder 2.0	WDR / Lightfinder 2.0	Forensic WDR / Lightfinder 2.0	Forensic Capture / Lightfinder 2.0
<b>Zipstream/ H.264/H.265/AV1</b>	✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
<b>Optimized IR/Built-in IR</b>	✓ / ✓	✓ / ✓	- / -	✓ / ✓	✓ / ✓
<b>Secure Boot/Signed video/Secure keystore</b>	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-3 Level 3	✓ / ✓ / FIPS 140-2 Level 2	✓ / - / FIPS 140-2 Level 2
<b>Sustainability</b>	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free	PVC free
<b>Special features</b>	Electronic image stabilization Orientation aid, IK10 Shock detection, Laser focus Power meter, Power profiles IP66/IP67/NEMA 4X	Electronic image stabilization Orientation aid, IK10 Shock detection, Laser focus Power meter, Power profiles IP66/IP67/NEMA 4X	Directional audio detection Exchangeable lenses IK10 Current AXIS Q63/Q61/P56-E PTZ Camera recommended IP66/NEMA 4X	MIL-STD-810G Electronic image stabilization Built-in wiper, Orientation aid IK10, Shock detection Power meter, Power profiles IP66/IP68/NEMA 4X	Electronic image stabilization Focus recall IK08, Sharpdome Speed dry, Shock detection Power meter, Power profiles IP66/NEMA 4X
<b>Axis Part Number</b>	02977-004	02976-004	02943-001	02317-004	01959-004
<b>MSRP</b>	\$3,699.00	\$3,439.00	\$2,329.00	\$3,949.00	\$2,849.00

## Axis pan/tilt/zoom cameras

AXIS Q60 Series						
	 AXIS Q6078-E	 AXIS Q6075	 AXIS Q6075-E	 AXIS Q6074	 AXIS Q6074-E	 AXIS Q6020-E <span style="float: right; font-size: small; color: green; font-weight: bold;">NEW</span>
Max. video resolution	3840x2160 (8 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1280x720 (1 MP)	1280x720 (1 MP)	2592x1944 (20.4 MP)
Sensor size/Lens/ Horizontal field of view	1/2.5" 4.4 – 88.4 mm, F2.0 – 3.8 68.3° – 4.20°	1/2.8" 4.25 – 170 mm, F1.6 – 4.95 62.8° – 2.23°	1/2.8" 4.25 – 170 mm, F1.6 – 4.95 65.1° – 2.0°	1/2.8" 4.25 – 127.5 mm, F1.6 – 4.2 63.8° – 2.6° (720p), 49.7° – 1.73° (D1)	1/2.8" 4.25 – 127.5 mm, F1.6 – 4.2 63.8° – 2.6° (720p), 49.7° – 1.73° (D1)	1/2" 3.7mm, F3.7 360°
Day and night	✓	✓	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.2/0.06	0.1/0.002	0.1/0.002	0.1/0.002	0.1/0.002	0.06/0.03
Max. frames per second	25/30	50/60	50/60	50/60	50/60	25/30
Optical zoom	20	40	40	40	30	-
Audio support/ Built-in mic	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -
Compute capabilities	-	-	-	-	-	Deep learning processing unit
Included video analytics (for Axis video analytics, see page 4)	AXIS Object Analytics Active gatekeeper, Autotracking 2 AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics Active gatekeeper, Autotracking 2 AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics Active gatekeeper, Autotracking 2 AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics, Active Gatekeeper, Audio detection Autotracking AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics Active Gatekeeper, Audio detection Autotracking AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics AXIS Video Motion Detection Autopilot
Power	Axis High PoE, PoE Class 4 SFP midspan included	PoE Class 4, AC, DC Midspan included	Axis High PoE, PoE Class 4 SFP midspan included	PoE Class 4, AC, DC Midspan included	Axis High PoE SFP midspan included	PoE Class 8 PoE Class 4
In-/output ports	-	4	3	4	3	-
WDR/Lightfinder	WDR / -	WDR / Lightfinder 2.0	WDR / Lightfinder 2.0	WDR / Lightfinder 2.0	WDR / Lightfinder 2.0	WDR / Lightfinder 2.0
Zipstream/ H.264/H.265/AV1	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
OptimizedIR/Built-in IR	- / -	- / -	- / -	- / -	- / -	- / -
Secure Boot/Signed video/Secure keystore	✓ / ✓ / FIPS 140-2 Level 2	✓ / - / FIPS 140-2 Level 2	✓ / - / FIPS 140-2 Level 2	✓ / - / ✓	✓ / - / ✓	✓ / ✓ / FIPS 140-3 Level 3
Sustainability	PVC free	PVC free	PVC free	PVC free	PVC free	PVC free, BFR/CFR free
Special features	UHD 4K Electronic image stabilization FIPS 140-2 certified TPM 2.0 module Orientation aid, Automatic defog Focus recall, IK10 Object counter, Object removed Shock detection IP66/IP67/NEMA 4X	Electronic image stabilization FIPS 140-2 certified TPM 2.0 module Orientation aid, Automatic defog Focus recall, IK10 Object counter, Object removed Enter/Exit detector Shock detection, Highlight compensation IP66/IP67/NEMA 4X	Electronic image stabilization FIPS 140-2 certified TPM 2.0 module Orientation aid, Automatic defog Focus recall, IK10 Object counter, Object removed Enter/Exit detector Shock detection, Highlight compensation IP66/IP67/NEMA 4X	Electronic image stabilization Automatic defog Focus recall Focus recall, IK10 Object counter, Object removed Shock detection Highlight compensation Orientation aid IP66/IP67/NEMA 4X	Electronic image stabilization Automatic defog Focus recall, IK10 Object counter, Object removed Shock detection Highlight compensation Orientation aid IP66/IP67/NEMA 4X	Exchangeable lenses IK10 Current AXIS Q60-E PTZ Camera recommended IP66/NEMA 4X
Axis Part Number	02148-004	01750-004	01752-004	01968-004	01974-004	02957-001
MSRP	\$3,659.00	\$2,899.00	\$3,499.00	\$2,499.00	\$2,969.00	\$2,329.00

## Axis pan/tilt/zoom cameras

	AXIS V59 Series		AXIS P56 Series		
	AXIS V5938 	AXIS V5925 	AXIS P5676-LE 	AXIS P5655-E 	AXIS P5654-E Mk II 
Max. video resolution	3840x2160 (8MP)	1920x1080 (2.1 MP)	2688x1512 (4 MP)	1920x1080 (2.1 MP)	1280x720 (1 MP) 1920x1080 (2.1 MP)
Sensor size/Lens/ Horizontal field of view	1/2.5", 4.4 – 88 mm, F2.0 – 3.8, 70.2° – 4.1°	1/2.8", 4.4 – 132 mm, F1.4 – 4.6 62° – 2.3°	1/2.9, 4.5 – 135 mm, F1.6 – 4.6 57.1° – 2.1°	1/2.8" 4.3 – 137.6 mm, F1.4 – 4.0 58.7° – 2.4°	1/2.8" 4.0 – 84.6 mm, F1.6 – 4.5 77.0° – 3.6°
Day and night	✓	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.7/0.06	1.0/0.03	0.1/0.01	0.1/0.01	0.1/0.01
Max. frames per second	25/30	50/60	50/60	50/60	50/60
Optical zoom	20	30	30	32	21
Audio support/ Built-in mic	✓ / -	✓ / -	✓ / -	✓ / -	- / -
Included video analytics (for Axis video analytics, see page 4)	AXIS Video Motion Detection Active tampering alarm Autotracking	AXIS Video Motion Detection Active tampering alarm Autotracking	AXIS Object Analytics Active Gatekeeper Autotracking AXIS Video Motion Detection AXIS Scene Metadata	AXIS Object Analytics Advanced Gatekeeper Audio detection AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata	AXIS Object Analytics Advanced Gatekeeper AXIS Video Motion Detection Active tampering alarm AXIS Scene Metadata
Power	DC	DC	PoE Class 6, PoE Class 4, AC, DC	PoE Class 4, AC, DC	PoE Class 4
In-/output ports	2	2	4	4	-
WDR/Lightfinder	- / -	- / -	Forensic WDR / Lightfinder 2.0	Forensic WDR / Lightfinder 2.0	Forensic WDR / Lightfinder 2.0
Zipstream/ H.264/H.265/AV1	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
OptimizedIR/Built-in IR	- / -	- / -	✓ / ✓	- / -	- / -
Secure Boot/ Signed video/Secure keystore	✓ / - / -	✓ / - / -	✓ / ✓ / ✓	✓ / - / -	✓ / - / -
Sustainability	-	-	PVC free, Biobased plastic	PVC free	PVC free
Special features	UHD 4K 2x Canon XLR3 3G-SDI, HDMI™ CamStreamer 3-month trial included VISCA support, VISCA over IP support	2x Canon XLR3 3G-SDI, HDMI™ CamStreamer 3-month trial included VISCA support, VISCA over IP support	Electronic image stabilization Orientation aid IK10 Tampering, Spot focus Power Meter IP66/NEMA 4X	Electronic image stabilization Focus recall IK10 Shock detection IP66/NEMA 4X	Electronic image stabilization Focus recall, IK10 Shock detection IP66/NEMA 4X
Axis Part Number	02023-004	01966-004	02414-001	01682-004	02915-001
MSRP	\$3,499.00	\$2,279.00	\$2,329.00	\$1,999.00	\$1,799.00

## Axis pan/tilt/zoom cameras

	AXIS M55	AXIS M50 Series		
	AXIS M5526-E	AXIS M5075-G	AXIS M5074	AXIS M5000-G
				
Max. video resolution	2688x1512 (4 MP)	1920x1080 (2.1 MP)	1280x720 (1 MP)	PTZ camera: 1920x1080 Overview cameras: 2592x1944
Sensor size/Horizontal field of view	1/3" 4.7 - 47 mm, F1.6 - 3.0 59.1°-6.5°	1/2.8" 2.2 - 11.0 mm, F1.4 - 2.5 71° - 14°	1/2.8" 2.2 - 11.0 mm, F1.4 - 2.5 71° - 14°	PTZ camera: 1/2.8" 4.7 - 47 mm, F1.6 - 3.0, 61.8°- 6.7° Overview cameras: 1/2.8" 2.39 mm, F2.0, 360°
Day and night	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.20/0.01	0.1/-	0.1/-	PTZ camera: 0.09/0.01 Overview cameras: 0.08/0.03
Max. frames per second	50/60	50/60	50/60	PTZ camera: 25/30 Overview cameras: 12
Optical zoom	10	5	5	10
Audio support/ Built-in mic	✓ / -	✓ / ✓	✓ / ✓	✓ / -
Compute capabilities	Deep learning processing unit	-	-	-
Included video analytics (for Axis video analytics, see page 4)	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm Audio detection, Advanced gatekeeper AXIS Scene Metadata	Audio volume detection Scream detection Removed object detection AXIS Video Motion Detection Active tampering alarm	Audio volume detection Scream detection Removed object detection AXIS Video Motion Detection Active tampering alarm	AXIS Loitering Guard AXIS Video Motion Detection Audio detection Shock detection Advanced gatekeeper
Power	PoE Class 3, DC	PoE Class 3	PoE Class 3	PoE Class 4, DC
In-/output ports	4	-	-	4
WDR/Lightfinder	Forensic WDR / Lightfinder 2.0	Forensic WDR / -	Forensic WDR / -	Forensic Capture / -
Zipstream/ H.264/H.265/AV1	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -	✓ / ✓ / ✓ / -
Optimized IR/Built-in IR	- / -	- / -	- / -	- / -
Secure Boot/ Signed video/Secure keystore	✓ / ✓ / ✓	- / - / -	- / - / -	✓ / ✓ / ✓
Sustainability	PVC free, BFR/CFR-free Renewable carbon-based plastic content: 16% (recycled)	PVC free	PVC free	PVC free, BFR/CFR free
Special features	Autofocus, Focus recall Power Meter IP66	Wireless I/O connectivity with Z-Wave Plus® devices, Autofocus	Autofocus	Wireless I/O connectivity with Z-Wave Plus® devices
Axis Part Number	02769-001 02769-021 (4 pcs)	02347-004	02345-001	02188-004
MSRP	\$1,099.00 \$4,389.00 (4 pcs)	\$689.00	\$579.00	\$1,269.00

## Axis thermal cameras

	AXIS Q21 Series			AXIS Q19 Series		
	AXIS Q2112-E	AXIS Q2111-E	AXIS Q2101-TE	AXIS Q1972-E	AXIS Q1971-E	AXIS Q1961-TE
						
<b>Max. video resolution</b>	640x480	384x288	384x288	640x480	384x288	384x288
<b>Sensor size/ Lens/ Horizontal field of view</b>	Uncooled microbolometer Athermalized lens 10 mm, F1.2, 63° 19 mm, F1.0, 31° 25 mm, F1.0, 24.1° 35 mm, F1.2, 17° 60 mm, F1.2, 10°	Uncooled microbolometer Athermalized lens 60 mm, F1.2, 6.2°	Uncooled microbolometer Athermalized lens 7 mm, F1.18, 55° 13 mm, F1.0, 28° 19 mm, F1.23, 19.4°	Uncooled microbolometer Athermalized lens 10 mm, F1.2, 63° 19 mm, F1.0, 31° 25 mm, F1.0, 24.1° 35 mm, F1.2, 17°	Uncooled microbolometer Athermalized lens 7 mm, F1.18, 55° 13 mm, F1.0, 29° 19 mm, F1.23, 19° 25 mm, F1.0, 15° 35 mm, F1.14, 10.5°	Uncooled microbolometer Athermalized lens 7 mm, F1.18, 55° 13 mm, F1.0, 28°
<b>Max. frames per second</b>	8.3/30 <sup>1</sup>	8.3/30 <sup>1</sup>	8.3/30 <sup>1</sup>	8.3/30 <sup>1</sup>	8.3/30 <sup>1</sup>	8.3/30 <sup>1</sup>
<b>Sensitivity</b>	NETD < 20 mK	NETD < 20 mK	NETD < 40 mK	NETD < 20 mK	NETD < 20 mK	NETD < 40 mK
<b>Audio support/ Built-in mic</b>	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -
<b>Included video analytics (for Axis video analytics, see page 4)</b>	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm Audio detection	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm Audio detection	AXIS Guard Suite Active tampering alarm Early fire detection Audio detection	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm Audio detection	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm Audio detection	AXIS Guard Suite Active tampering alarm Early fire detection Audio detection
<b>Power</b>	PoE Class 3, 12 - 28 V DC	PoE Class 3, 12 - 28 V DC	PoE Class 3, 12 - 28 V DC	PoE Class 3, 12 - 28 V DC	PoE Class 3, 12 - 28 V DC	PoE Class 3, 12 - 28 V DC
<b>In-/output ports</b>	4	4	4	1/1	1/1	1/1
<b>RS485/RS422 for pan/tilt control</b>	✓	✓	✓	-	-	-
<b>Zipstream/H.264/H.265</b>	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
<b>Secure Boot/ Signed video/Secure keystore</b>	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2	✓ / ✓ / FIPS 140-2 Level 2
<b>Sustainability</b>	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free
<b>Special features</b>	Electronic image stabilization Thermal palettes IK10 <sup>2</sup> P66/IP67/NEMA 4X	Electronic image stabilization Thermal palettes IK10 <sup>2</sup> P66/IP67/NEMA 4X	Thermometric guard tour Isothermal palettes Thermal palettes Spot temperature reading Polygonal detection areas Electronic image stabilization IK10 <sup>2</sup> IP66/IP67/NEMA 4X	Electronic image stabilization Thermal palettes IK10 <sup>2</sup> P66/IP67/NEMA 4X	Electronic image stabilization Thermal palettes IK10 <sup>2</sup> P66/IP67/NEMA 4X	Isothermal palettes Thermal palettes Spot temperature reading Polygonal detection areas Electronic image stabilization IK10 <sup>2</sup> IP66/IP67/NEMA 4X
<b>Axis Part Number</b>	10 mm 30 fps: 02604-001 19 mm 30 fps: 02606-001 25 mm 30 fps: 02608-001 35 mm 30 fps: 02610-001 60 mm 30 fps: 02612-001	60 mm 30 fps: 02600-001	7 mm 30 fps: 02650-001 13 mm 30 fps: 02652-001 19 mm 30 fps: 02669-001	10 mm 30 fps: 03027-001 19 mm 30 fps: 03029-001 25 mm 30 fps: 03031-001 35 mm 30 fps: 03033-001	7 mm 30 fps: 02945-001 13 mm 30 fps: 02947-001 19 mm 30 fps: 02949-001 25 mm 30 fps: 02951-001 35 mm 30 fps: 02953-001	7mm 30 fps: 02174-001 13mm 30 fps: 02176-001
<b>MSRP</b>	10 mm 30 fps: \$6,299.00 19 mm 30 fps: \$6,299.00 25 mm 30 fps: \$6,799.00 35 mm 30 fps: \$6,799.00 60 mm 30 fps: \$8,599.00	60 mm 30 fps: \$6,699.00	7 mm 30 fps: \$4,999.00 13 mm 30 fps: \$4,999.00 19 mm 30 fps: \$4,999.00	10 mm 30 fps: \$5,799.00 19 mm 30 fps: \$5,799.00 25 mm 30 fps: \$6,299.00 35 mm 30 fps: \$6,899.00	7 mm 30 fps: \$2,999.00 13 mm 30 fps: \$3,099.00 19 mm 30 fps: \$3,199.00 25 mm 30 fps: \$3,799.00 35 mm 30 fps: \$4,399.00	7mm 30 fps: \$4,299.00 13mm 30 fps: \$4,299.00

1. Up to 30 fps within EU, Norway, Switzerland, Canada, USA, Japan, Australia, New Zealand. Up to 8.3 fps in other countries. Frame rate above 9 fps may be subject to export control regulations 2. Excluding front window

## Explosion-protected devices

Zone 1/Division 1 - cameras		
	AXIS XPQ1785 	AXIS XFQ1656 
Max. video resolution	1920x1080 (2.1 MP)	2688x1512 (4 MP)
Sensor size/Lens/ Horizontal field of view	1/2.8" 4.3 - 137 mm F1.4 - 4.0, 60° - 2.3°	1/1.8", i-CS lens 3.9 - 10 mm, F1.5 120° - 47°
Min. illumination (lux) Color/B&W	0.16/0.03	0.05/0.01
Max. frames per second	50/60	50/60
Optical zoom	32	~2.5x zoom
Included video analytics (for Axis video analytics, see page 4)	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm Smoke alert	Smoke alert, Audio detection AXIS Object Analytics AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata
Power	100 - 240 V AC	PoE Class 6 100-240 V AC
In-/output ports	-/-	4
WDR/Lightfinder	Forensic WDR/ ✓	Forensic WDR/ Lightfinder 2.0
Zipstream/H.264/H.265	✓ / ✓ / -	✓ / ✓ / ✓
Certifications	ATEX, IECEx, INMETRO, IA, KCs, PESO, cMETus JPEX, OSHA(TW)	ATEX, IECEx, INMETRO, IA, KCs, PESO, cMETus, JPEX, OSHA(TW)
Secure Boot/ Signed video/Secure keystore	- / - / -	✓ / ✓ / FIPS 140-2 Level 2
Sustainability	-	-
Special features	316L stainless steel Built-in wiper Electronic image stabilization IP66/IP67/IP68	316L stainless steel Electronic image stabilization Built-in wiper Shock detection Scene profiles Edge-to-edge technology IP66/IP67/IP68
Axis Part Number	02278-001	02462-001
MSRP	\$19,999.00	\$10,599.00

## Explosion-protected devices

	Zone 1/Division 1 - speakers	Zone 2/Division 2 - cameras	
	AXIS XC1311 	AXIS P1468-XLE 	AXIS Q1961-XTE 
Voice announcements	✓	Max. video resolution	3840x2160
Onboard audio clips	✓	Sensor size/Lens/ Horizontal field of view	1/1.2" 6.2 – 12.9 mm, F1.6 – 2.9 108° – 49°
Power	PoE Class 3	Min. illumination (lux)Color/B&W	0.07/0.00
Max sound pressure level	>110 dB	Max. frames per second	25/30
Frequency response	280 Hz - 12.5 kHz	Optical zoom	2x
Coverage pattern	70° horizontal by 100° vertical	Included video analytics (for Axis video analytics, see page 4)	Smoke Alert AXIS Object Analytics (with PPE monitoring) AXIS Video Motion Detection AXIS Image Health Analytics AXIS Live Privacy Shield AXIS Scene Metadata
In-/output ports	1/1	Power	PoE Class 3, 12 – 28 V DC
Built-in mic	Only for remote health testing	In-/output ports	1/1
Certifications	ATEX, IECEx, UL	WDR/Lightfinder	Forensic WDR / Lightfinder 2.0
Secure Boot/Secure keystore	✓ / -	Zipstream/H.264/H.265	✓ / ✓ / ✓
Sustainability	PVC free	Certifications	ATEX, IECEx, cULus INMETRO, PESO, JPEX, KCs, OSHA (TW)
Special features	AXIS Audio Manager Edge included VAPIX, ACAP, SIP IP66/NEMA 4X	Secure Boot/ Signed video/Secure keystore	✓ / ✓ / ✓
Axis Part Number	02962-001	Sustainability	PVC free, BFR/CFR free
MSRP	\$2,749.00	Special features	IK10 Shock detection Edge-to-edge technology IP66/IP67/NEMA 250 Type 4X
		Axis Part Number	02534-001
		MSRP	\$3,179.00
			Uncooled microbolometer Athermalized lens 7 mm, F1.18, 55°
			-
			8.3/30 <sup>1</sup>
			-
			AXIS Guard Suite Active tampering alarm Early fire detection Audio detection
			PoE Class 3, 12 – 28 V DC
			1/1
			- / -
			✓ / ✓ / ✓
			ATEX, IECEx, cULus
			✓ / ✓ / ✓
			PVC free, BFR/CFR free
			Isothermal palettes Thermal palettes Spot temperature reading Polygonal detection areas Electronic image stabilization IK10 IP66/IP67/NEMA 250 Type 4X
			02535-001
			\$7,419.00

1. Up to 30 fps within EU, Norway, Switzerland, Canada, USA, Japan, Australia, New Zealand. Up to 8.3 fps in other countries. Frame rate above 9 fps may be subject to export control regulations.

## Canon network cameras

	VB-M50B <small>Only available in EMEA, US and Canada</small>	VB-M46 <small>Only available in EMEA, US and Canada</small>	VB-H47 <small>Only available in EMEA, US and Canada</small>
			
Max. video resolution (pixels)	1280x960 (1.3 MP)	1280x960 (1.3 MP)	1920x1080 (2.1 MP)
Horizontal field of view	15.6°– 3.2°	62.4°– 3.2°	62.4°– 3.2°
Image sensor	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"
Lens	17.7 – 88.5 mm F1.8 – F2.4 Autofocus 5x optical, 20x digital zoom	4.7 – 94 mm F1.6 – F3.5 Autofocus 20x optical, 16x digital zoom	4.7 – 94 mm F1.6 – F3.5 Autofocus 20x optical, 16x digital zoom
Day and night	✓	✓	✓
Min. illumination (lux)	0.04 (Color) 0.002 (B/W)	0.02 (Color) 0.003 (B/W)	0.02 (Color) 0.003 (B/W)
Frames per second	30	30	30
Pan/Tilt/Zoom	64 presets 348° pan 105° (-90° to +15°) tilt	64 presets 340° pan 100° (-90° to +10°) tilt	64 presets 340° pan 100° (-90° to +10°) tilt
Audio support	Two-way	Two-way	Two-way
Alarm in-/outputs	2/2	2/2	2/2
Analytics	Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection Scream Detection	Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection Face Detection	Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection Face Detection
Power	AC/DC PoE IEEE 802.3at Type1	AC/DC PoE IEEE 802.3at Type1	AC/DC PoE IEEE 802.3at Type1
Outdoor ready	-	-	-
H.264/H.265	✓ / -	✓ / ✓	✓ / ✓
Other	Large aperture telephoto lens Clear IR Mode Motion-Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR) ONVIF Profile S & G	Motion Adaptive Noise Reduction Area-specific Data Size Reduction (ADSR) ONVIF Profile S & G & T	Motion Adaptive Noise Reduction Area-specific Data Size Reduction (ADSR) ONVIF Profile S & G & T
Axis Part Number	1064C001	White: 5716C001 Black: 5716C002	White: 5715C001 Black: 5715C002
MSRP	\$1,999.00	White: \$2,109.00 Black: \$2,109.00	White: \$2,939.00 Black: \$2,939.00

## System devices

### Network switches

	AXIS T8524	AXIS T8516	AXIS T8508	AXIS T8504-E	AXIS T8504-R	AXIS D8308	AXIS D8248	AXIS D8208-R	AXIS D8004
									
Power over Ethernet+ (PoE+) Port Count	24	16	8	4 (2x 60 W)	4 (4x 60 W)	-	48 (8x 90 W)	8 (8x 90 W)	4
Power over Ethernet (PoE) total output power	370 W	240 W	130 W	150 W	240 W	-	740 W	480 W	60 W
SPF Port Count	2	2	2	1	2	10	4	2	-
Gigabit Ethernet	✓	✓	✓	✓	✓	✓	✓	✓	-
Rack mount	✓	✓	With AXIS T85 Rack Mount Kit A	-	-	-	✓	-	-
Outdoor ready	-	-	-	✓	-	-	-	-	-
Sustainability	PVC free	PVC free	PVC free	PVC free	PVC free	PVC free	PVC free	PVC free	PVC free
Axis Part Number	01192-004	5801-694	01191-004	01449-001	01633-001	03063-004	02620-004	02621-001	02101-004
MSRP	\$999.00	\$789.00	\$479.00	\$1,379.00	\$789.00	\$1,589.00	\$1,999.00	\$1,159.00	\$119.00

## System devices

			Axis Part Number	MSRP
	<b>I/O devices</b> Enhanced security with wired sensors for both indoor and outdoor	AXIS T6112 Mk II Audio I/O Interface AXIS T6101 Mk II Audio I/O Interface AXIS A9188 Network I/O Relay Module AXIS A9210 Network I/O Relay Module AXIS A9910 Relay Expansion Module	02554-001 02553-001 0820-001 02861-001 02862-001	\$189.00 \$139.00 \$629.00 \$349.00 \$299.00
	<b>Decoders</b> Make it possible to display multiple camera video streams to a public view monitor	AXIS D1110 Video Decoder 4K	02282-001	\$689.00
	<b>Radars</b> Radar technology for wide-area detection and traffic monitoring regardless of visibility	AXIS D2210-VE Radar AXIS D2110-VE Security Radar AXIS Q1656-DLE Radar-Video Fusion Camera AXIS Q1686-DLE Radar-Video Fusion Camera (see page 8 for more information)	White: 02955-001 Black: 02770-001 01564-001 02420-001 02968-001	White: \$1,269.00 Black: \$1,269.00 \$1,799.00 \$2,649.00 \$4,129.00
	<b>Audio/Visual alerters</b> Signal and alarm with the power of light and sound	NEW! AXIS D4200-VE Network Strobe Speaker	02930-001	\$949.00
	<b>Environmental sensors</b> Monitor indoor air quality (IAQ) such as particle matter (PM), relative humidity (RH), temperature and detect vaping and smoking.	NEW! AXIS D6210 Air Quality Sensor	03069-001	\$399.00

## Video encoders

	AXIS P73 Series		AXIS M71 Series	
	AXIS P7316	AXIS P7304	AXIS M7116	AXIS M7104
				
<b>Max. video resolution</b>	720x480 (NTSC) 720x576 (PAL) TVI, high definition CVI and high definition analog HD (1280x720 and 1920x1080) 4xone channel 4K 13840x2160	720x480 (NTSC) 720x576 (PAL) TVI, high definition CVI and high definition analog HD (1280x720 and 1920x1080) 4xone channel 4K 13840x2160	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)
<b>Max. frames per second</b>	25/30	25/30	25/30	25/30
<b>Video source (BNC composite inputs)</b>	16	4	16	4
<b>Audio support</b>	✓	✓	-	-
<b>Configurable in-/outputs</b>	4	4	-	-
<b>Product specific analytics</b>	Audio detection AXIS Video Motion Detection Active tampering alarm AXIS Camera Application Platform	Audio detection AXIS Video Motion Detection Active tampering alarm AXIS Camera Application Platform	AXIS Video Motion Detection Active tampering alarm AXIS Camera Application Platform	AXIS Video Motion Detection Active tampering alarm AXIS Camera Application Platform
<b>Pan/tilt/zoom support</b>	✓	✓	✓	✓
<b>Power</b>	Power supply included	PoE, DC	Power supply included	PoE, DC
<b>Serial connectors</b>	RS422/RS485	RS422/RS485	RS422/RS485	RS422/RS485
<b>Type</b>	Standalone, Rackmount	Standalone	Standalone, Rackmount	Standalone
<b>Special features</b>	Zipstream HD Analog support up to 4K	Zipstream HD Analog support up to 4K	Zipstream	Zipstream
<b>Sustainability</b>	PVC free	PVC free	PVC free	PVC free
<b>Axis Part Number</b>	02037-004	01680-001	02036-004	01679-001
<b>MSRP</b>	\$1,499.00	\$449.00	\$1,149.00	\$349.00

### AXIS Camera Station Edge Camera-to-cloud video management

Easily manage your video surveillance via the cloud. View live video, search timelines, and export recordings. Receive realtime alerts anywhere, anytime. Minimal maintenance required, with continuous updates.

Licenses included with all Axis devices. Simply insert an SD card or use an AXIS S30 Recorder for a complete recording solution. Easily add new sites and devices, with no manual configuration needed. Out-of-the-box security and full system encryption keep you secure.

[www.axis.com/en-us/products/axis-camera-station-edge](http://www.axis.com/en-us/products/axis-camera-station-edge)

### AXIS Camera Station Pro Powerful and flexible video management and access control

Verified to work smoothly with Axis IP products and third-party cameras, this feature-rich VMS combines video and access control for efficient security. Manage your system on your private network with optional cloud connectivity. The intuitive interface includes live view, data insight dashboard, replay, smart search, export, video redaction for protection of third-party privacy, and a powerful action rule engine

[www.axis.com/en-us/products/axis-camera-station-pro](http://www.axis.com/en-us/products/axis-camera-station-pro)

### AXIS Camera Station Pro Licences

AXIS Camera Station Pro (Axis server; perpetual; per device)		
Axis Part #	Description	MSRP
02994-001	Recorder Expansion Core	\$89.00
02995-001	Recorder Expansion Universal	\$159.00
02996-001	Core to Universal Upgrade	\$89.00
AXIS Camera Station Pro (3rd Party/VMS; subscription; per device)		
Axis Part #	Description	MSRP
02990-001	Standalone 1-Year Core	\$29.00
02992-001	Standalone 1-Year Universal	\$49.00
02991-001	Standalone 5-Year Core	\$89.00
02993-001	Standalone 5-Year Universal	\$159.00

Video Management Software		
	AXIS Camera Station Edge	AXIS Camera Station Pro
 		
<b>General</b>		
Product compatibility	5.50 when used together with AXIS S30 Recorders, otherwise 8.40	Axis total portfolio, third-party devices
Supported OS	Windows, iOS, Android	Windows, iOS, Android
Licenses	-	Licensed
Web client	✓	✓
Multi-site support	✓	✓
Live view	Live view of up to 36 cameras in full screen, panoramic view, Axis Corridor Format, camera sequence, digital PTZ	Flexible live view configuration, support for prerecorded videos, Axis corridor format, camera sequence, digital PTZ, dewarp, door view, multiple monitors, hot spot, site map, web page, PTZ Control integration, timeline visualization with date and time, Axis data insights dashboard
Audio streaming	Two way audio streaming, full duplex for Axis network door station calls, half duplex for other Axis devices, echo cancellation and noise reduction	Two way audio streaming, full duplex for Axis devices, one way for third party cameras, echo cancellation and noise reduction
<b>Event management</b>		
Event triggers	Events triggered by AXIS Object Analytics video motion detection, AXIS Guard Suite, and I/O	Various triggers incl. motion detection, active tampering alarm, system event and error, input/output, action button, AXIS Secure Entry events, external HTTPS and device events, including AXIS Object Analytics, applications from Axis and third-parties
Event action	Record, push notifications	Record, visual notification, push notification to mobile devices, audible alert, switch to camera/view Go to PTZ preset, email, alarm procedure, external I/O acknowledgement of alarms, HTTP notification
<b>Security</b>		
Axis Secure Remote Access	✓	✓
Event log	✓	✓
<b>Investigation and export</b>		
Export	Single images in jpeg, video sequences ASF or MP4, Installation-free stand alone player included, Digital signature on exported recordings	Single images in jpeg, video sequences ASF, MP4 or MKV, Installation-free stand alone player included, digital signature on exported recordings, manual or scheduled export
Play back	Play back speed up to 8x, frame by frame, search for recordings based on camera, date and time via timeline visualization and video scrubbing	Search for recordings based on camera, date and timeline visualization, smart search including similarity search, video scrubbing, bookmarks, locking of prioritized recordings Up to 64x or frame by frame Up to 36 cameras synchronized playback
<b>AXIS Camera Station Secure Entry</b>		
Access control	-	Configuration: Cardholder with photo, support for Card, PIN and Duress PIN, QR code, license plate, cardholder groups, schedule door unlock, copy door configuration, card formats, identification method Management: Qualified for 10.000 cardholders, multi-server, access rules, zones, schedules, access verification, remote door control, access control event log with video

### Audio management software

Manage and control your audio system efficiently regardless of its size and complexity.

Visit [axis.com](http://axis.com) or read more on page 46.

### Access control management software

Access control management for every need.

Visit [axis.com](http://axis.com) or read more on page 48.

### Body worn management software

Software and services for your bodyworn system.

Visit [axis.com](http://axis.com) or read more on page 43.

### Device management software

Lifecycle management for your Axis products.

Visit [axis.com](http://axis.com) or read more on page 7.

# Video recorders

	AXIS S30 Series		AXIS S22 Mk II Series				AXIS S21
	AXIS S3016	AXIS S3008 Mk II	AXIS S2224 Mk II	AXIS S2216 Mk II	AXIS S2212 Mk II	AXIS S2208 Mk II	AXIS S2108
							
<b>Licenses</b>	0 included	0 included	24 included	16 included	12 included	8 included	8 included
<b>Supported RAID levels</b> <b>Default RAID level</b>	0, 1, 5, 6, 10 Default: 5	-	0, 1, 10 (No RAID by default)	0, 1, 10 (No RAID by default)	Not supported	Not supported	Not supported
<b>Recording storage</b>	8 / 16 / 32 TB	2 / 4 / 8 TB	12 TB (2x6 TB)	8 TB (2x4 TB)	6 TB (1x6 TB)	4 TB (1x4 TB)	2 TB (1x2 TB)
<b>Operating system</b>	AXIS OS	AXIS OS	Microsoft® Windows® 11 IoT Enterprise LTSC 2024	Microsoft® Windows® 10 IoT Enterprise LTSC 2021			
<b>Validated video streams</b>	-	-	Live view: 1 stream x 4K at 30 fps 4 split x 1080p at 30 fps 9 split x 720p at 30 fps 16+ split x 360p at 15 fps Up to two 4K monitors, with only one at 30 fps. Playback: Same splits as live view on one monitor only.	Live view: 1 stream x 4K at 30 fps 4 split x 1080p at 30 fps 9 split x 720p at 30 fps 16+ split x 360p at 15 fps Up to two 4K monitors, with only one at 30 fps. Playback: Same splits as live view on one monitor only.	Live view: 1 stream x 4K at 30 fps 4 split x 1080p at 30 fps 9 split x 720p at 30 fps 16+ split x 360p at 15 fps Up to two 4K monitors, with only one at 30 fps. Playback: Same splits as live view on one monitor only.	Live view: 1 stream x 4K at 30 fps 4 split x 1080p at 30 fps 9 split x 720p at 30 fps 16+ split x 360p at 15 fps Up to two 4K monitors, with only one at 30 fps. Playback: Same splits as live view on one monitor only.	Live view: 1 stream x 1080p at 30 FPS 4 split x 1080p at 30 FPS 9 split x 720p at 15 FPS Playback: Supports the same split scenarios as for live view
<b>Validated recording bitrate and doors</b>	Up to 16 video channels 256 Mbit/s	Up to 8 video channels 160 Mbit/s	Qualified for 48 doors and 24 video channels with a total recording bitrate up to 384 Mbps. Up to 1,000 doors with access control only.	Qualified for 32 doors and 16 video channels with a total recording bitrate up to 256 Mbps. Up to 1,000 doors with access control only.	Qualified for 24 doors and 12 video channels with a total recording bitrate up to 192 Mbps. Up to 1,000 doors with access control only.	Qualified for 16 doors and 8 video channels with a total recording bitrate up to 128 Mbps. Up to 1,000 doors with access control only.	Qualified for 16 doors and 8 video channels with a total recording bitrate up to 128 Mbps
<b>Redundant power supply</b>	-	-	-	-	-	-	-
<b>Network connectors</b>	Rear side: 16x PoE RJ45 1 Gbps 1x LAN RJ45 2.5 Gbps 1x LAN SFP 1 Gbps 1x AUX RJ45 2.5 Gbps	Rear side: 8x PoE ports 100 Mbps Uplinks: 1x uplink 1 Gbps	Rear side Switch: 24x PoE RJ45 1 Gbps 1x SFP 1 Gbps 1x RJ45 1 Gbps Rear side Server: 1x RJ45 1 Gbps	Rear side Switch: 16x PoE RJ45 1 Gbps 1x SFP 1 Gbps 1x RJ45 1 Gbps Rear side Server: 1x RJ45 1 Gbps	Rear side Switch: 12x PoE RJ45 1 Gbps 1x SFP 1 Gbps 1x RJ45 1 Gbps Rear side Server: 1x RJ45 1 Gbps	Rear side Switch: 8x PoE RJ45 1 Gbps 1x RJ45 1 Gbps Rear side Server: 1x RJ45 1 Gbps	Rear side switch: 8x PoE ports 100 Mbps 1x RJ45 1 Gbps Rear side Server: 1x RJ45 1 Gbps
<b>Other connectors</b>	Front side: 1x USB 3.0 Rear side: 1x USB 2.0 1x power connector	Side: 1x USB 3.0	Front side: 2x USB 3.2 1x Universal audio jack Rear side Server: 2x USB 2.0 2x HDMI 2.1	Front side: 2x USB 3.2 1x Universal audio jack Rear side Server: 2x USB 2.0 2x HDMI 2.1	Front side: 2x USB 3.2 1x Universal audio jack Rear side Server: 2x USB 2.0 2x HDMI 2.1	Front side: 2x USB 3.2 1x Universal audio jack Rear side Server: 2x USB 2.0 2x HDMI 2.1	Front side: 1x USB 3.0 1x Audio line in 1x Audio line out Rear side Server: 2x USB 2.0 1x HDMI port
<b>Supported monitors</b>	0	0	Live view: 2	Live view: 2	Live view: 2	Live view: 2	Live view: 1
<b>Mounting accessories</b>	AXIS TS3901 Rail Extensions (not included) Rack rails (included)	AXIS TS3001 Recorder Mount (not included) AXIS TW8100 Rack Mount (not included)	Rack rails	Rack rails	AXIS TS2901 Appliance Stand (not included)	AXIS TS2901 Appliance Stand (not included)	AXIS TW8100 Rack Mount (not included)
<b>Sustainability</b>	PVC free	PVC free	-	-	PVC free	PVC free	-
<b>Axis Part Number</b>	8 TB: 02527-004 16 TB: 02351-004 32 TB: 02352-004	2 TB: 02764-004 4 TB: 02765-004 8 TB: 02766-004	02810-004	02809-004	02808-004	02807-004	02403-004
<b>MSRP</b>	8 TB: \$2,499.00 16 TB: \$2,999.00 32 TB: \$4,199.00	2 TB: \$719.00 4 TB: \$929.00 8 TB: \$1,249.00	\$5,399.00	\$4,599.00	\$3,799.00	\$2,999.00	\$1,999.00

# Video recorders

AXIS S12 Series								
	AXIS S1296 Rack	AXIS S1264 Rack	AXIS S1232 Rack	AXIS S1232 Tower	AXIS S1228 - AI-Optimized Server	AXIS S1224 Rack	AXIS S1216 Rack	AXIS S1216 Tower
								
<b>Licenses</b>	96 included	64 included	32 included	32 included	28 included	24 included	16 included	16 included
<b>Supported RAID levels</b> <b>Default RAID level</b>	0, 1, 5, 6, 10 Default: 6	0, 1, 5, 6, 10 Default: 24 TB: 5 64 TB: 5 144 TB: 6	0, 1, 5, 6, 10 Default: 5	0, 1, 5, 6, 10 Default: 5	0, 1 (No RAID by default)	0, 1 (No RAID by default)	0, 1 (No RAID by default)	0, 1 (No RAID by default)
<b>Recording storage</b>	96 TB: 12x8 TB (80 TB after RAID) 192 TB: 12x16 TB (160 TB after RAID)	24 TB: 6x4 TB (20 TB after RAID) 64 TB: 8x8 TB (56 TB after RAID) 144 TB: 12x12 TB (120 TB after RAID)	16 TB: 4x4 TB (12 TB after RAID) 32 TB: 4x8 TB (24 TB after RAID)	4x8 TB (24 TB after RAID)	12 TB (1x TB)	12 TB (1x TB)	8 TB (1x8 TB)	8 TB (1x8 TB)
<b>Operating system</b>	Microsoft® Windows® 11 IoT Enterprise LTSC 2024	Microsoft® Windows® 10 IoT Enterprise LTSC 2021	Microsoft® Windows® 11 IoT Enterprise LTSC 2024	Microsoft® Windows® 11 IoT Enterprise LTSC 2024	Microsoft® Windows® 11 IoT Enterprise LTSC 2024	Microsoft® Windows® 11 IoT Enterprise LTSC 2024	Microsoft® Windows® 10 IoT Enterprise LTSC 2021	Microsoft® Windows® 11 IoT Enterprise LTSC 2024
<b>Validated video streams</b>	Not intended for local viewing of video. Recommended to use Axis workstations	Not intended for local viewing of video. Recommended to use Axis workstations	Not intended for local viewing of video. Recommended to use Axis workstations	Live view: 1 stream x 4K at 30 fps 4 split x 1080p at 30 fps 9 split x 720p at 15 fps Up to 16 split x 360p at 15 fps Any combination of the above for maximum two 4K monitors	Not intended for local viewing of video. Recommended to use Axis workstations	Not intended for local viewing of video. Recommended to use Axis workstations	Not intended for local viewing of video. Recommended to use Axis workstations	Live view: 1 stream x 4K at 30 fps 4 split x 1080p at 30 fps 9 split x 720p at 30 fps Up to 16 split x 360p at 15 fps Any combination of the above for max two 4K monitors where only one monitor at 30 fps
<b>Validated recording bitrate and doors</b>	Qualified for 192 doors and 150 video channels with a total recording bitrate up to 1.5 Gbps. Up to 1,000 doors with access control only	Qualified for 192 doors and 96 video channels with a total recording bitrate up to 850 Mbps. Up to 1,000 doors with access control only	Qualified for 128 doors and 64 video channels with a total recording bitrate up to 500 Mbps. Up to 1,000 doors with access control only	Qualified for 128 doors and 64 video channels with a total recording bitrate up to 500 Mbps. Up to 1,000 doors with access control only	Qualified for 64 doors and 32 video channels with a total recording bitrate up to 300 Mbps. Up to 1,000 doors with access control only	Qualified for 64 doors and 32 video channels with a total recording bitrate up to 300 Mbps. Up to 1,000 doors with access control only	Qualified for 64 doors and 32 video channels with a total recording bitrate up to 256 Mbps. Up to 1,000 doors with access control only	Qualified for 64 doors and 32 video channels with a total recording bitrate up to 256 Mbps. Up to 1,000 doors with access control only
<b>Redundant power supply</b>	✓	✓	✓	✓	-	-	-	-
<b>Network connectors</b>	2x RJ45 1 Gbps (Management port) 2x RJ45 10 Gbps	2x RJ45 1 Gbps	2x RJ45 1 Gbps	2x RJ45 1 Gbps	2x RJ45 1 Gbps	2x RJ45 1 Gbps	2x RJ45 1 Gbps	1x RJ45 1 Gbps
<b>Other connectors</b>	Front side: 1x USB 2.0 1x VGA 1x iDRAC direct port Rear side: 1x USB 2.0 1x USB 3.0 1x VGA 1x iDRAC dedicated Ethernet port	Front side: 1x USB 2.0 1x VGA 1x iDRAC direct port Rear side: 1x USB 2.0 1x USB 3.0 1x VGA 1x iDRAC dedicated Ethernet port	Front side: 1x USB 2.0 1x iDRAC direct port Rear side: 1x USB 2.0 1x USB 3.2 1x VGA 1x Serial port 1x iDRAC dedicated Ethernet port	Front side: 1x USB 2.0 1x iDRAC direct port Rear side: 5x USB 2.0 1x USB 3.0 1x VGA (Do not use) 1x Serial port 1x iDRAC dedicated Ethernet port 3x Mini DisplayPort™ (max two monitors recommended)	Frontside: 1x USB 2.0 1xiDRACdirect port Rearside: 1x USB 2.0 1x USB 3.2 1x VGA 4x Mini DisplayPort™ 1xSerial port 1xiDRACdedicated Ethernet port	Frontside: 1x USB 2.0 1xiDRACdirect port Rearside: 1x USB 2.0 1x USB 3.2 1x VGA 1xSerial port 1xiDRACdedicated Ethernet port	Front side: 1x USB 2.0 1x iDRAC direct port Rear side: 1x USB 2.0 1x USB 3.2 1x VGA 1x Serial port 1x iDRAC dedicated Ethernet port	Front side: 1x USB 3.2, 2x USB 2.0 1x USB-C port 1x UAJ (Universal audio jack) Rear side: 4x USB 3.2 2x USB 2.0 3x Display port 1.4a 1x UAJ (Universal audio jack) 1x Header for remote power button
<b>Supported monitors</b>	Complete with workstation	Complete with workstation	Complete with workstation	Live view: 2	Complete with workstation	Complete with workstation	Complete with workstation	Live view: 2
<b>Mounting accessories</b>	Rack rails	Rack rails	Rack rails	-	Rack rails	Rack rails	Rack rails	-
<b>Sustainability</b>	-	-	-	-	-	-	-	-
<b>Axis Part Number</b>	96 TB: 02542-001 192 TB: 02543-001	24 TB: 02539-001 64 TB: 02540-001 144 TB: 02541-001	16 TB: 02537-001 32 TB: 02538-001	02536-004	03334-001	03237-001	02895-001	02694-004
<b>MSRP</b>	96 TB: \$21,599.00 192 TB: \$28,899.00	24 TB: \$11,799.00 64 TB: \$14,999.00 144 TB: \$20,999.00	16 TB: \$7,299.00 32 TB: \$8,599.00	\$8,899.00	\$10,999.00	\$5,799.00	\$4,299.00	\$3,799.00

## Workstations

## Additional services

## Edge storage

Workstations		
	AXIS S9301	AXIS S9302
<b>Included software</b>	AXIS Camera Station client AXIS Recorder Toolbox	AXIS Camera Station client AXIS Recorder Toolbox
<b>Operating system</b>	Microsoft® Windows® 11 IoT Enterprise LTSC 2024	Microsoft® Windows® 11 IoT Enterprise LTSC 2024
<b>Live video streams</b>	Live view: 1 stream x 4K at 30 fps 4 split x 1080p at 30 fps 9 split x 720p at 30 fps 16 split x 360p at 15 fps 25 split x 360p at 15 fps 36 split x 360p at 15 fps Any combination of the above for maximum two 4K monitors where only one monitor can show streams at 30 fps. Playback: Supports the same split scenarios as for live view.	Live view: 1 stream x 4K at 30 fps 4 split x 1080p at 30 fps 9 split x 720p at 30 fps 16 split x 360p at 15 fps 25 split x 360p at 15 fps 36 split x 360p at 15 fps Any combination of the above for maximum four 4K monitors. Playback: Supports the same split scenarios as for live view.
<b>Power</b>	Max 90 W 100–240 V AC, 1.5 A, 50/60 Hz 19,5 V DC, 4,62 A External AC/DC adapter	300 W 80+ Platinum 100–240 V AC, 4.2 A, 50/60 Hz
<b>Connectors</b>	Front side: 1x USB 3.2 1x USB-C port 1x UAJ (Universal audio jack) 1x Audio line/out Rear side: 4x USB 3.2 2x USB 2.0 3x Mini Display port 1.4a 1x Display port 1.4a 1x UAJ (Universal audio jack) 1x Header for remote power button 1x RJ45 1 Gbps	Front side: 1x USB 3.2 2x USB 2.0 1x USB-C port 1x UAJ (Universal audio jack) Rear side: 4x USB 3.2 2x USB 2.0 3x Mini Display port 1.4a 1x Display port 1.4a 1x UAJ (Universal audio jack) 1x Header for remote power button 1x RJ45 1 Gbps
<b>Supported monitors</b>	2	4
<b>Included services</b>	Onsite hardware replacement service	Onsite hardware replacement service
<b>Other</b>	Can complement AXIS S12 Recorder Series	Can complement AXIS S12 Recorder Series
<b>Sustainability</b>	-	-
<b>Axis Part Number</b>	02693-004	02692-004
<b>MSRP</b>	\$1,689.00	\$2,859.00

Cloud storage	
	AXIS Camera Station Cloud Storage
<b>Resolution</b>	720p, 1080p
<b>Retention time</b>	30 days (stackable)
<b>Supported regions</b>	US, Canada, UK, EU (Frankfurt), Australia, Japan
<b>License type</b>	1 year per sensor
<b>Compatible systems</b>	AXIS Camera Station Edge AXIS Camera Station Pro
<b>Data streaming</b>	Video, Audio*
<b>Axis Part Number</b>	03148-001
<b>MSRP</b>	\$99.00

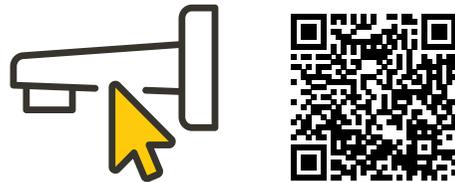
	SD Cards			
	AXIS Surveillance card 1 TB	AXIS Surveillance card 512 GB	AXIS Surveillance card 256 GB	AXIS Surveillance card 128 GB
<b>Form factor</b>	Micro SDXC™	Micro SDXC™	Micro SDXC™	Micro SDXC™
<b>NAND Technology (NOT-AND logic gate)</b>	QLC	QLC	TLC	TLC
<b>Industrial grade</b>	✓	✓	✓	✓
<b>Built-in health monitoring features</b>	✓	✓	✓	✓
<b>Sustainability</b>	PVC free Halogen free	PVC free Halogen free	PVC free	PVC free
<b>UHS Speed class</b>	U3	U3	U3	U3
<b>Video speed class</b>	V10	V10	V30	V30
<b>Transfer speed read/write</b>	Sequential read performance: Up to 100 MB/s Sequential write performance: Up to 39 MB/s	Sequential read performance: Up to 100 MB/s Sequential write performance: Up to 39 MB/s	Sequential read performance: Up to 100 MB/s Sequential write performance: Up to 50 MB/s	Sequential read performance: Up to 100 MB/s Sequential write performance: Up to 50 MB/s
<b>Operating conditions</b>	-25 °C to 85 °C (-13 °F to 185 °F)	-25 °C to 85 °C (-13 °F to 185 °F)	-25 °C to 85 °C (-13 °F to 185 °F)	-25 °C to 85 °C (-13 °F to 185 °F)
<b>Storage conditions</b>	-40 °C to 85 °C (-40 °F to 185 °F)	-40 °C to 85 °C (-40 °F to 185 °F)	-40 °C to 85 °C (-40 °F to 185 °F)	-40 °C to 85 °C (-40 °F to 185 °F)
<b>Axis Part Number</b>	02366-001 02366-021 (10 pcs)	02365-001 02365-021 (10 pcs)	02021-001 02021-021 (10 pcs)	01491-001 01678-001 (10 pcs)
<b>MSRP</b>	\$349.00 \$3,489.00 (10 pcs)	\$179.00 \$1,789.00 (10 pcs)	\$99.00 \$1,049.00 (10 pcs)	\$59.00 \$629.00 (10 pcs)

\*AXIS Camera Station Pro only support AXIS Cloud Storage for video data stream

## Accessory selector

We offer a complete range of high-quality accessories to complement your network video, audio, access control, and intercom systems. Go to the Accessory selector to find the right accessories for your Axis products.

[Accessory Selector](#)



## Everything you need to complete your systems

We offer a complete range of high-quality accessories to complement your network video, audio, access control, and intercom systems.

### Storage

Reliable storage on hard drives or SD cards.



### Illuminators

White and infra-red led illuminators.



### Housings and cabinets

Protective housing and enclosures for cameras and accessories.



### Lenses

Optional lenses to meet special requirements.



### Tools and extras

Tools and accessories to manage, maintain and wash your Axis product.



### Wearables accessories

Accessories for body worn cameras.



### Mounts

All you need to complete your installation.



### Power and connectivity

All you need to power your system and connect its components.



### Joysticks and keypads

Modular control board for professional camera and video management.



### Audio

Audio accessories for your system.



# Wearables

## Body worn cameras

AXIS W120 Body Worn Camera



AXIS W110 Body Worn Camera



AXIS W102 Body Worn Camera



<b>Max. video resolution</b>	1920x1080	1920x1080	1920x1080
<b>Image sensor size and sensitivity/Lens/Horizontal field of view</b>	1/2.9", 0.1 lux, 2.3 mm, F2.1, 137°	1/2.8", 0.1 lux, 1.9 mm, F2.2, 140°	1/2.9", 0.1 lux, 2.3 mm, F2.1, 137°
<b>Day and night</b>	-	-	-
<b>Max. frames per second</b>	30	30	30
<b>Audio support/Built-in mic</b>	- / 2	✓ / 1	- / 2
<b>Battery</b>	3600mAh	1600mAh	3600mAh
<b>Lightfinder</b>	-	-	-
<b>Zipstream for body worn/H.264/H.265</b>	✓ / ✓ / -	✓ / ✓ / -	✓ / ✓ / -
<b>OptimizedIR/Built-in IR</b>	- / -	- / -	- / -
<b>Recording time</b>	Up to 15h operating time in 720p Up to 13.5h operating time in 1080p Up to 30h storage time	Up to 7h operating time in 720p Up to 5.5h operating time in 1080p Up to 11.5h in standby mode	Up to 15h operating time in 720p Up to 13.5h operating time in 1080p Up to 30h storage time
<b>Storage size/Encryption</b>	64GB AES256	128GB AES256	64GB AES256
<b>Positioning system</b>	GPS, Galileo, GLONASS	-	GPS, Galileo, GLONASS
<b>Sensors</b>	3-axis gyroscope and accelerometer, compass	6-axis gyro and accelerometer	3-axis gyroscope and accelerometer, compass
<b>Wireless</b>	LTE/4G, Wi-Fi® a/b/g/n/ac Bluetooth® 5.1 Low Energy	Wi-Fi® a/b/g/n/ac Bluetooth® 5.1 Low Energy	Wi-Fi® a/b/g/n/ac Bluetooth® 5.1 Low Energy
<b>Sustainability</b>	BFR/CFR free	PVC free, BFR/CFR free	BFR/CFR free
<b>Special features</b>	Signed video IP67	Signed video IP54	Signed video IP67
<b>Axis Part Number</b>	Black: 02583-004 White: 02681-004	Gray: 02644-004 Black: 02680-004	Black: 02785-004 White: 02786-004
<b>MSRP</b>	Black: \$899.00 White: \$899.00	Gray: \$629.00 Black: \$629.00	Black: \$799.00 White: \$799.00

## Body worn sensors

AXIS TW1200 Body Worn Mini Bullet Sensor



<b>Max. video resolution</b>	1920x1080
<b>Image sensor size and sensitivity/Lens/Horizontal field of view</b>	1/2.9", 0.1 lux, 2.1 mm, F2.1, 141°
<b>Day and night</b>	-
<b>Max. frames per second</b>	30
<b>Audio support/Built-in mic</b>	- / -
<b>Approvals</b>	IP67
<b>Lightfinder</b>	-
<b>Zipstream for body worn/H.264/H.265</b>	✓ / ✓ / -
<b>OptimizedIR/Built-in IR</b>	-
<b>Sustainability</b>	PVC free
<b>Axis Part Number</b>	01952-001
<b>MSRP</b>	\$229.00

## Body worn system controller

AXIS W800 System Controller



## Body worn streaming

AXIS Body Worn Live



## Camera activation

AXIS W401 Body Worn Activation Kit



<b>Storage size/Encryption</b>	480 GB / AES256	AXIS Body Worn Live streams live video, audio, and metadata from Axis body worn cameras. It is hosted by Axis in the cloud, or by you in your own infrastructure. Secure and reliable, it supports a sense of safety for camera wearers and informed decision making by operators.	AXIS W401 Body Worn Activation Kit automatically activates recording by all body worn cameras in the same system when a lightbar or siren is activated, or a panic button is pressed.
<b>Power</b>	Max 16W, 12 V DC		
<b>Connectors</b>	Uplink: RJ45 10/100/1000 Mbps Device network: 5x RJ45 10/100/1000 Mbps USB 2.0		
<b>Operating temperature</b>	0 °C to 40 °C (32 °F to 104 °F)		
<b>Sustainability</b>	PVC free		
<b>Axis Part Number</b>	01964-004	02724-001	03077-004
<b>MSRP</b>	\$1,279.00	\$209.00	\$429.00

# Network audio

## Network speakers\*

	AXIS C1310-E Mk II *	AXIS C1610-VE*	AXIS C1710**	AXIS C1720**	AXIS C1210-E	AXIS C1211-E	AXIS C1510	AXIS C1511	AXIS C1110-E (black and white)	AXIS C1111-E (black and white)	AXIS C1410 Mk II	Audio Ceiling Tile Kit Only available in the US and Canada	Audio Ceiling Tile Kit - Camera Ready Only available in the US and Canada
													
<b>Voice announcements</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>Background music</b>	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>Onboard audio clips</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>Max sound pressure level</b>	>121 dB	>106 dB	>110 dB PoE Class 6 >103 dB PoE Class 4	>99 dB PoE Class 6 >91 dB PoE Class 4	>96 dB	>93 dB	>96 dB	>93 dB	>96 dB	>93 dB	>90 dB	✓	✓
<b>Frequency response</b>	280Hz - 12.5kHz	200Hz - 16kHz	85Hz - 20kHz	180Hz - 15.5kHz	40 Hz - 20kHz	40Hz - 16kHz	60Hz - 20kHz	70Hz - 16kHz	60Hz - 20kHz	120Hz - 20 kHz	100Hz - 20 kHz	PoE Class3	PoE Class3
<b>Coverage pattern</b>	70° horizontal by 100° vertical	130° coaxial	120° coaxial	240° horizontal by 280° vertical coverage from dual-sided speakers	130° coaxial	130° coaxial	130° coaxial	130° coaxial	140° horizontal by 90° vertical	120° horizontal by 130° vertical	145° coaxial	102 dB	102 dB
<b>Display and indicators</b>	-	Frontfacing LED	1 Frontfacing LED 1 LCD Display 480x1920 1 RGBW strobe	2 Frontfacing LED 2 LCD Display 480x1920 1 RGBW strobe	Frontfacing LED	Frontfacing LED	Frontfacing LED	Frontfacing LED	Frontfacing LED	Frontfacing LED	Frontfacing LED	60Hz - 17kHz, EIA 426A Standard	60Hz - 17kHz, EIA 426A Standard
<b>Memory card slot</b>	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	100° Included Angle, -6dB/2kHz, Half Space	100° Included Angle, -6dB/2kHz, Half Space
<b>Power</b>	PoE Class 3	PoE Class 3	PoE Class 4 PoE Class 6	PoE Class 4 PoE Class 6	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3	2	2
<b>PIR sensor</b>	-	-	✓	✓	-	-	-	-	-	-	✓	-	-
<b>In-/output ports</b>	2	2	2 supervised	2 supervised	2	2	2	2	2	2	-	✓	✓
<b>Input for external mic</b>	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	No, optional mic will allow talkback	No, optional mic will allow talkback
<b>Built-in mic</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
<b>Two-way audio</b>	Half duplex, echo cancellation	Half duplex, echo cancellation	Full duplex, echo cancellation	Full duplex, echo cancellation	Full duplex, echo cancellation	Full duplex, echo cancellation	Half duplex, echo cancellation	Half duplex, echo cancellation	Full duplex, echo cancellation	Full duplex, echo cancellation	Full duplex, echo cancellation	-	-
<b>Secure boot/ Secure keystore</b>	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	UL 1480, UL 2043 and UL 62368-1	UL 1480, UL 2043 and UL 62368-1
<b>Sustainability</b>	PVC free	PVC free, BFR/CFR free 26% bio-based plastics	PVC free, CFR/BFR free 70% bio-based plastics	PVC free, BFR/CFR Free 70% bio-based plastics	PVC free, BFR/CFR free 63% bio-based plastics	PVC free, BFR/CFR free 60% bio-based plastics	PVC free, BFR/CFR free 28% bio-based plastics	PVC free, BFR/CFR free 27% bio-based plastics	PVC free, BFR/CFR free 18% bio-based plastics	PVC free, BFR/CFR free 51% bio-based plastics	PVC free, BFR/CFR free up to 76% recycled plastics	-	-
<b>Special features</b>	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP IP66	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP IP66, IK11	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP IP44 (IP54 with outdoor accessory)	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP IP44 (IP54 with outdoor accessory)	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP IP44	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP IP55	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP	AXIS Audio Manager Edge included	AXIS Audio Manager Edge, included. Mounting for 1-gang and 4-square box devices, up to 3 lbs
<b>Axis Part Number</b>	02813-001	02380-001	02959-001	02960-001	02324-001	02323-001	02389-001	02390-001	White: 02695-001 Black: 02696-001	White: 02697-001 Black: 02698-001	02838-001	02378-004	02379-004
<b>MSRP</b>	\$639.00	\$849.00	\$1,689.00	\$1,999.00	\$529.00	\$449.00	\$629.00	\$559.00	White: \$789.00 Black: \$789.00	White: \$629.00 Black: \$629.00	\$369.00	\$579.00	\$629.00

\*For explosion protected hornspeaker, AXIS XC1311, go to page 34 or visit [www.axis.com](http://www.axis.com)  
 \*\* For strobe speaker, AXIS D4200-VE, go to page 37 or visit [www.axis.com](http://www.axis.com)

## Network audio

### Audio system devices

	AXIS C8110 Network Audio Bridge 	AXIS C8210 Network Audio Amplifier 	AXIS C8310 Audio Volume Controller 	
<b>Built-in amplifier</b>	-	✓	<b>Keypad</b>	Tactile backlit buttons
<b>Audio input</b>	Line level 3-pole 3.5 mm jack	Mic in 3-pole 3.5 mm jack	<b>Buttons</b>	Volume (+/-), mute, audio source selection (1, 2 and 3)
<b>Audio output</b>	Line level RCA R+L	Speaker out 2-pole 5.08 mm	<b>Configuration in audio management software</b>	Volume range and allowed audio sources
<b>Voice announcements</b>	✓	✓	<b>Configuration in device web interface</b>	Use any button as condition for event actions
<b>Onboard audio clips</b>	✓	✓	<b>Connectors</b>	I/O - 4 pin 2.5 mm terminal block (connected to a network audio device)
<b>Background music</b>	✓	✓	<b>Power</b>	Power is supplied from the device that AXIS C8310 is connected to (12 V DC, max 0.6 W)
<b>Configurable I/O:s</b>	2	2	<b>Mounting option</b>	Wall-mounted with frame or recessed-mounted in single gangbox or I/O connection box
<b>Power</b>	PoE, DC	PoE+	<b>IP rating</b>	IP42
<b>Memory card slot</b>	✓	✓	<b>Sustainability</b>	PVC free, BFR/CFR free 38% recycled plastics
<b>IP rating</b>	IP20	IP20	<b>Axis Part Number</b>	02741-001
<b>Secure boot/Secure keystore</b>	✓ / ✓	- / -	<b>MSRP</b>	\$179.00
<b>Sustainability</b>	PVC free, BFR/CFR free	PVC free, BFR/CFR free		
<b>Special features</b>	AXIS Audio Manager Edge included VAPIX, ACAP, SIP	AXIS Audio Manager Edge included VAPIX, ACAP, SIP		
<b>Axis Part Number</b>	02370-001	01558-001		
<b>MSRP</b>	\$289.00	\$449.00		

### Network microphone

	AXIS C6110 
<b>Microphone</b>	Built-in microphone, optional gooseneck microphone, headset jack
<b>Configurable buttons</b>	12 physical buttons linked to an expandable tree structure
<b>Display</b>	7 inch full-color LCD display
<b>Voice announcements</b>	✓
<b>Two-way audio</b>	Full duplex, echo cancellation
<b>Onboard audio clips</b>	✓
<b>Memory card slot</b>	✓
<b>Power</b>	PoE
<b>Sound pressure level (built-in speaker)</b>	80 dB
<b>Sustainability</b>	PVC free, 50% recycled plastic
<b>Special features</b>	VAPIX, SIP
<b>Axis Part Number</b>	02709-001
<b>MSRP</b>	\$1,479.00

## Audio management software

	AXIS Audio Manager Edge 	AXIS Audio Manager Pro 	AXIS Audio Manager Pro C7050 Mk III 	AXIS Audio Manager Center 	
	Please note; AXIS Audio Manager Edge is built-in on Axis network speakers and audio system devices. AXIS Audio Manager Pro is the standalone software while AXIS Audio Manager Pro C7050 Mk III also includes PC hardware.			Standard version (unlicensed)	Premium version (licensed)
<b>Size</b>					
Thousands of sites				✓	✓
<b>User management and access control</b>					
MyAxis users				✓	✓
Role based access control				✓	✓
<b>Remote access</b>					
Remote access to all sites in the system				✓	✓
Mobile app functionality Voice				-	✓
Mobile app functionality Background music				✓	✓
<b>Health monitoring</b>					
Devices and site connections				✓	✓
Email notifications				✓	✓
<b>Content management and scheduling</b>					
Individual site-by-site schedulings (provided by AXIS Audio Manager Edge)				✓	✓
Multi-site music scheduling				-	✓
Multi-site announcement scheduling				-	✓
Multi-site advertisement scheduling				-	✓
Axis Part Number	-	02062-001	02071-004	-	02246-001
MSRP	Free (pre-loaded on Axis audio devices)	\$2,859.00	\$3,299.00	-	\$7.00 (1 year e-license)

## Access control

	Network door controllers						
	AXIS A1810-B 	AXIS A1710-B 	AXIS A1610-B 	AXIS A1610 	AXIS A1214 	AXIS A1210 	AXIS A1210-B 
<b>Number of doors</b>	Eight doors	Four doors	Two doors	Two doors	Four doors	One door	One door
<b>Application * outdoor rated enclosure required</b>	Centralized installation, Compact and cost-effective	Centralized installation, Compact and cost-effective	Ready out of box - indoor & outdoor ready*	Ready out of box - indoor & outdoor ready*	Complete four doors kit with enclosure - all in one	Compact design - install it anywhere	Compact design - install it anywhere
<b>Typical installation</b>	Wall mount, DIN rail, 3rd party or Axis enclosure	Wall mount, DIN rail, 3rd party or Axis enclosure	Wall mount, DIN rail, custom enclosure	Wall mount, DIN rail	Wall mount	Wall mount, DIN rail	DIN rail, custom enclosure
<b>Number of credentials per controller</b>	250 000	250 000	250 000	250 000	250 000	250 000	250 000
<b>Number of event history per controller</b>	250 000	250 000	250 000	250 000	250 000	250 000	250 000
<b>Secure element</b>	Axis Edge Vault with secure key store	Axis Edge Vault with secure key store	Axis Edge Vault with secure key store	Axis Edge Vault with secure key store	Axis Edge Vault with secure key store	Axis Edge Vault with secure key store	Axis Edge Vault with secure key store
<b>Identification type</b>	Card, PIN, QR code, license plate	Card, PIN, QR code, license plate	Card, PIN, QR code, license plate	Card, PIN, QR code, license plate	Card, PIN, QR code, license plate	Card, PIN, QR code, license plate	Card, PIN, QR code, license plate
<b>Readers</b>	16x OSDP (multi-drop) or 16x Wiegand** readers	8x OSDP (multi-drop) or 8x Wiegand** readers	4x OSDP or 2x Wiegand	4x OSDP or 2x Wiegand	8x OSDP or 4x Wiegand	2x OSDP or 1x Wiegand	2x OSDP or 1x Wiegand
<b>Relays</b>	8x Form C relay; Dry or Wet (12V/24V DC)	4x Form C relay; Dry or Wet (12V/24V DC)	2x Form C relay Dry or Wet (12v DC/24V DC)	2x Form C relay Dry or Wet (12v DC/24V DC)	4x Form C relay Dry or wet (12V DC/24V DC)	1x Form C relay Dry or wet (12V DC/24V DC)	1x Form C relay Dry or wet (12V DC/24V DC)
<b>Additional I/Os</b>	2x configurable I/O	2x configurable I/O	6x configurable I/Os	6x configurable I/Os	8x configurable I/Os	2x configurable I/Os	2x configurable I/Os
<b>Power supply</b>	PoE+ or 12V DC and 12V DC (Door 1-4) and 12V DC (Door 5-8)	PoE+ or 12V DC and 12V DC (Door 1-4)	PoE Class 4, DC (10V-28V DC)	PoE Class 4, DC (10V-28V DC)	PoE+ or DC (12V DC)	PoE Class 4, DC (12V DC)	PoE Class 4, DC (12V DC)
<b>Power budget per controller</b>	Door relay: 3.8A@12V wet, 12V/24V combined per 4 doors Door inputs: 400mA@12V combined per 4 doors Reader ports: 2A@12V combined per 4 doors	Door relay: 3.8A@12V wet, 12V/24V Door inputs: 400mA@12V combined Reader ports: 2A@12V combined	PoE: 1,300mA@12V DC DC: 2,100mA@12V DC	PoE: 1,300mA@12V DC DC: 2,100mA@12V DC	PoE+: 1,400mA@12V DC DC: 2,100mA@12V DC	PoE: 1,400mA@12V DC DC: 2,100mA@12V DC	PoE: 1,400mA@12V DC DC: 2,100mA@12V DC
<b>Plenum rated</b>	-	-	-	✓	-	✓	-
<b>Dimensions</b>	326.5 x 166.1 x 28.5 mm (12.85 x 6.54 x 1.21 in)	210 x 166.1 x 28.5 mm (8.27 x 6.54 x 1.12 in)	175 x 175 x 50 mm (6.9 x 6.9 x 2.0 in)	175 x 175 x 60 mm (6.9 x 6.9 x 2.4 in)	361 x 229 x 282 mm (14.2 x 9 x 11.1 in)	144 x 122 x 50 mm (5.7 x 4.8 x 2.0 in)	134 x 95 x 45 mm (5.3 x 3.7 x 1.8 in)
<b>Sustainability</b>	PVC free	PVC free	PVC free	PVC free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free
<b>Axis Part Number</b>	03079-001	03078-001	02654-001	02653-001	02684-001	02368-001	02369-001
<b>MSRP</b>	\$2,649.00	\$1,379.00	\$769.00	\$799.00	\$2,119.00	\$489.00	\$449.00

# Access control

## Network I/O relay modules

	AXIS A9210	AXIS A9910	AXIS A9188	AXIS A9188-VE
				
Number of I/Os	10	8	8	8
Number of relays	1	4	8	8
IP-device	✓	Expansion module for AXIS A9210	✓	✓
Power in	DC, PoE Class 3, PoE Class 4	DC	DC, PoE Class 3, PoE Class 4	DC, PoE Class 3, PoE Class 4
Power out	DC	DC	DC	DC
Outdoor ready	-	-	-	✓
Approvals	-	-	-	UL 294
ACAP support	✓	✓	✓	✓
Sustainability	PVC free	PVC free	PVC free	PVC free
Axis Part Number	02861-001	02862-001	0820-001	0831-001
MSRP	\$349.00	\$299.00	\$629.00	\$949.00

## Credentials

	AXIS TA4711 Access Card	AXIS TA4712 Key Fob	AXIS Mobile Credential
			
RFID technology	MIFARE® DESFire® EV3 8K	MIFARE® DESFire® EV3 8K	Mobile based application that ensures secure efficient, and reliable access control. Ideal for today's mobile-first society, it supports both bluetooth and static and dynamic QR codes as credentials.
RFID frequency	13.56 MHz	13.56 MHz	
Memory	8 kB	8 kB	
Approvals	IP68	IP67, IK09	
Material	PVC free, 100% recycled PET-G	PVC free, Plastic and stainless steel	
Axis Part Number	03084-001	03083-001	-
MSRP	\$689.00	\$689.00	-

## Readers

	AXIS A4612	AXIS A4120-E	AXIS A4020-E
			
Keypad	-	RFID, PIN	RFID
LED strip	✓	✓	✓
RS485 (OSDP)	-	OSDP	OSDP
Bluetooth	✓	-	-
OSDP Secure channel	-	✓	✓
Power	PoE class 3 or 12V DC, max 12W	12V, DC	12V, DC
Approvals	IP55	IP66, IK07	IP65, IK07
UL 294	-	✓	✓
Axis Part Number	03072-001	02145-001	02144-001
MSRP	\$499.00	\$379.00	\$229.00

## Applications

	AXIS Barcode Reader	AXIS Door Controller Extension
		
	ACAP solution for reading QR code credentials. For installation on select Axis network cameras and intercoms.	AXIS Door Controller Extension is a pre-installed application on Axis network door controllers, that enables wireless lock integration, up to 16x doors per door controller.
	For more information, visit: <a href="#">AXIS Barcode Reader</a>	
Axis Part Number	02524-001	02896-001
MSRP	\$209.00	\$209.00

## Access control management software

### AXIS Camera Station Secure Entry



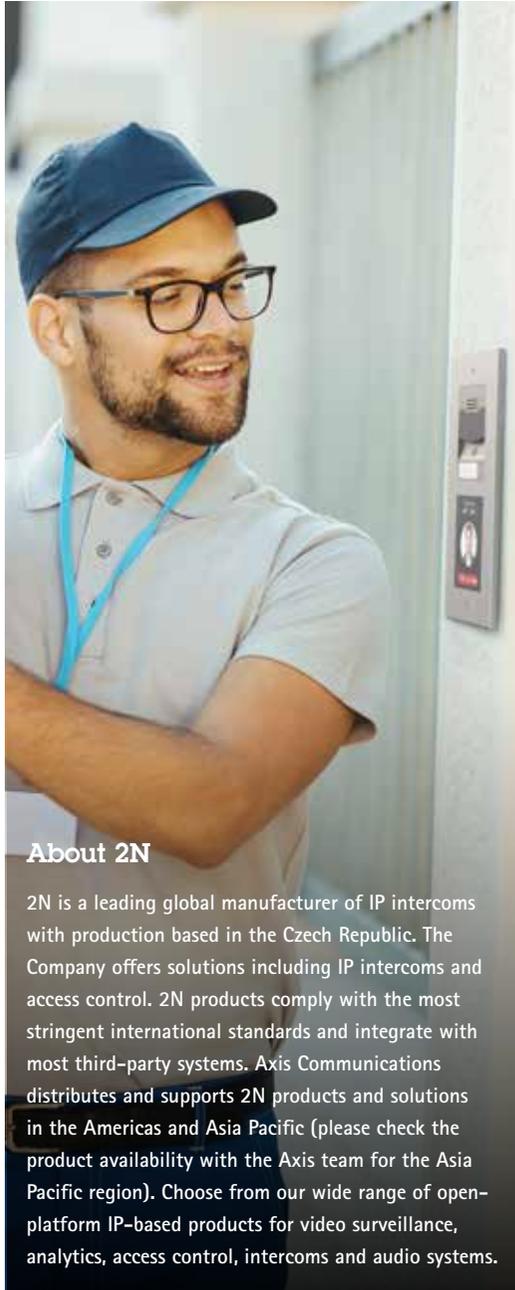
Scalability	
Doors per server	up to 1000
Multiple servers per system	up to 64
Cardholders	10.000 (50k credentials)
Credentials	5 per cardholder, including Card, PIN, QR code, Mobile, License plate number, etc.
Event transactions storage	250.000 on the local device
PIN	up to 24 digits
System	
Door controller	Axis network door controllers
Reader	OSDP (Secure Channel), Wiegand, or IP Intercom reader
Wireless lock	✓
Mobile application	✓
Licenses	one license per connected door controller
Axis secure remote access	✓
Import and export	✓, csv or Active directory integration
Operation	
Live view	✓, video cross verification
Map view	✓
Access event	✓, video cross verification
Audit log	✓
Action rule	✓, customized
Remote control	✓
Access port	✓
Advanced access control	
Multi-factor authentication	✓
Unlock schedule	✓
First-person in	✓
Lockdown	✓, both on door and zones
Anti-passback	✓, both timed and logical
Interlock/airlock	✓
Two-person rule	✓
Double swipe	✓
Axis Part Number	-
MSRP	-

## Network intercoms

Video intercoms				
	AXIS I8307-VE 	AXIS A8207-VE Mk II 	AXIS I8116-E 	AXIS I8016-LVE 
Max. video resolution	3840x2160 (8 MP)	3072x2048 (6.3 MP)	1920x1080 (5 MP)	2592x1944
Horizontal field of view	150°	180°	162°	140°
Dimensions (H x D x W)	290 x 144 x 44 mm (11.4 x 5.7 x 1.74 in)	248 x 106 x 51 mm (9 3/4 x 4 3/16 x 2 in)	148 x 41 x 48 mm (5.83 x 1.63 x 1.5 in)	124 x 124 mm (4.9 X 4.9 in)
Max. frames per second	25/30	25/30	30/25	30/25
Min. illumination (lux) Color/B&W	0.55/-	0.55/-	0.15/0.00	0.16/0.00
Audio support	✓	✓	✓	✓
Built-in mic	✓	✓	✓	✓
Built-in speaker	✓	✓	✓	✓
Ports	4 IOs, 2 Relays	2x Relay output, 4x I/O Line in/out	1x Relay output, 2x I/O	1x Relay output, 2x I/O, Line-in/out
Reader	RFID Reader (with HID® iClass® support)	RFID Reader (with HID® iClass® support)	-	-
Reader protocol	RS485 (OSDP), Wiegand, VAPIX® reader interface	RS485 (OSDP), Wiegand VAPIX® Reader Interface	OSDP	-
Embedded access	Entry list	Entry list	Entry list	-
Included analytics	AXIS Object Analytics AXIS Scene Metadata	AXIS Guard Suite Audio detection Shock detection AXIS Video Motion Detection	AXIS Object Analytics AXIS Scene Metadata	Audio detection Shock detection AXIS Video Motion Detection
Power	PoE Class 3, PoE Class 4, DC	PoE Class 3, PoE Class 4, DC	PoE Class 3, 12 V DC	PoE Class 3
WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR
Zipstream	✓	✓	✓	✓
SIP (VoIP)	✓	✓	✓	✓
Secure Boot/ Signed video/ Secure keystore	✓/✓/✓	✓/ - / -	✓/✓/✓	✓/✓/✓
Sustainability	PVC free, BFR/CFR free	PVC free	PVC free, BFR/CFR free	PVC free
Special features	Robust touch display Built-in tamper Two-way video IP66/IK08/NEMA 4X	ACA IK08, T-coil, Pictograms Keypad, HDMI, UL294 IP66/IK08/NEMA 4X	OSDP port Built-in tamper switch Deep learning IP65/IK10/NEMA 4X	ACAP, Pictograms Suitable with US 2-gang box IK10 Anti-ligature design IP66/IP69/IK10/NEMA 4X
Axis Part Number	02784-001	02026-001	White: 02408-001 Black: 02409-001	01995-001
MSRP	\$3,399.00	\$1,689.00	White: \$949.00 Black: \$949.00	\$1,269.00

## Network intercoms

	Audio intercoms		Safety intercom	Answering units	
	AXIS I7020 	AXIS I7010-VE 	AXIS I7010-VE Safety 	AXIS I5304  <span style="color: green; font-weight: bold;">NEW</span>	2N IP PHONE D7A 
Max. video resolution	-	-	-	1024x600	-
Horizontal field of view	-	-	-	-	-
Dimensions (H x D x W)	124 x 124 mm (4.9 X 4.9 in)	124 x 124 mm (4.9 X 4.9 in)	124 x 124 mm (4.9 X 4.9 in)	157 x 193 x 88 mm (6.2 x 7.6 x 3.5 in)	259 x 220 x 215 mm
Max. frames per second	-	-	-	-	-
Min. illumination (lux) Color/B&W	-	-	-	-	-
Audio support	✓	✓	✓	✓	✓
Built-in mic	✓	✓	✓	✓	✓
Built-in speaker	✓	✓	✓	✓	✓
Ports	1x Relay output, 2x I/O, Line-in/out	1x Relay output, 2x I/O, Line-in/out	1x Relay output, 2x I/O, Line-in/out	Doorbell input & Line out	-
Reader	-	-	-	-	-
Reader protocol	OSDP	OSDP	OSDP	-	-
Embedded access	Entry list	Entry list	Entry list	-	-
Included analytics	Active tampering alarm Audio detection	Active tampering alarm Audio detection	Active tampering alarm Audio detection	-	-
Power	PoE Class 3, PoE Class 4	PoE Class 3, PoE Class 4	PoE Class 3, PoE Class 4	PoE Class 3	PoE Class 3, DC 5V/2A
WDR	-	-	-	-	-
Zipstream	-	-	-	-	-
SIP (VoIP)	✓	✓	✓	✓	✓
Secure Boot/ Signed video/ Secure keystore	✓/✓/✓	✓/✓/✓	✓/✓/✓	-/-/-	-/-/-
Sustainability	PVC free, BFR/CFR free	PVC free, BFR/CFR free	PVC free, BFR/CFR free	-	-
Special features	Camera pairing ISO 14644-1 Class 3-9 Camera pairing IP65/NEMA 4X	ACAP Camera pairing Suitable with US 2-gang box IK10 Anti-ligature design IP66/IP69/IK10/NEMA 4X	ACAP Camera pairing Suitable with US 2-gang box IK10 Anti-ligature design IP66/IP69/IK10/NEMA 4X	-	-
Axis Part Number	02876-001	02875-001	03109-001	White: 03238-001 Black: 03239-001	02660-001
MSRP	\$1,269.00	\$949.00	\$1,059.00	White: \$719.00 Black: \$719.00	\$709.00



**About 2N**

2N is a leading global manufacturer of IP intercoms with production based in the Czech Republic. The Company offers solutions including IP intercoms and access control. 2N products comply with the most stringent international standards and integrate with most third-party systems. Axis Communications distributes and supports 2N products and solutions in the Americas and Asia Pacific (please check the product availability with the Axis team for the Asia Pacific region). Choose from our wide range of open-platform IP-based products for video surveillance, analytics, access control, intercoms and audio systems.

	IP & LTE video intercoms		
	2N IP Style* More versions on the <a href="#">product page</a>	2N IP Verso 2.0 More versions on the <a href="#">product page</a>	2N LTE Verso More versions on the <a href="#">product page</a>
Integrated camera available	✓	✓	✓
Max frames per second	30	30	30
IR Illumination / WDR support	✓ / ✓	✓ / ✓	✓ / -
Camera resolution (video, in-call)	2560x1920 px (QHD)	1920x1080 px (Full HD)	640x480 px (VGA)
Camera resolution (JPEG)	2560x1920 px (QHD)	1920x1080 px (Full HD)	1280x960 px (HD)
Max viewing angle	144° (H), 126° (V)	144° (H), 126° (V)	138° (H), 105° (V)
Numerical keypad available	✓	✓	✓
Reader	Bluetooth, QR, RFID (with HID® iCLASS® support)	Bluetooth, QR, Fingerprint, RFID (with HID® iCLASS® support)	Bluetooth, Fingerprint, RFID (with HID® iCLASS® support)
Reader protocol	Wiegand, OSDP	Wiegand, OSDP	Wiegand, OSDP
Audio support/ Built-in mic/Built-in speaker	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
SIP/VoIP	✓	✓	✓
Display	✓	optional	optional
Tamper alarm output	✓	✓	✓
Suitable for outdoor use	✓	✓	✓
IP/IK coverage	IP65, IK08	IP54/IK8 (touch display IK7)	IP54/IK8 (touch display IK7)
Number of users	10 000	10 000	10 000
Security Relay support	✓	✓	✓
Dimensions WxHxD inch (incl.frame)	6.693 x 13.976 x 1.575 (170 mm x 355 mm x 40 mm)	4.213 x 9.213 x 1.102 (2 modules) (107 mm x 234 mm x 28 mm)	4.213 x 9.213 x 1.102 (2 modules) (107 mm x 234 mm x 28 mm)
Power supply PoE (802.3af) / 12V DC	802.3at (POE+) / ✓	✓ / ✓	- / ✓
LTE connectivity	-	-	✓
Ports	1x Active OUT, 1x Relay output, 3x IN, Line-out	1x Active OUT, 1x Relay output, 1x IN, Line-out	1x Active OUT, 1x Relay output, 1x IN, Line-out
Included analytics	Motion detection, noise detection	Motion detection, noise detection	Motion detection, noise detection
Axis Part Number	02407-001	02907-001 Black: 02908-001	01792-001 Black: 01791-001
MSRP	\$4,229.00	\$1,629.00 Black: \$1,629.00	\$1,389.00 Black: \$1,389.00

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	IP & LTE video intercoms				
	2N IP One More versions on the <a href="#">product page</a> 	2N IP Solo More versions on the <a href="#">product page</a> 	2N IP Force 2.0 More versions on the <a href="#">product page</a>  <span style="background-color: green; color: white; padding: 2px;">NEW</span>	2N IP Safety More versions on the <a href="#">product page</a> 	2N IP Base More versions on the <a href="#">product page</a> 
Integrated camera available	✓	✓	✓	-	✓
Max frames per second	30	30	30	-	30
IR Illumination / WDR support	✓ / ✓	✓ / -	✓ / ✓	- / -	- / -
Camera resolution (video, in-call)	1920x1440 px	640x480 px (VGA)	640x480 px (VGA)	-	640 x 480 px (VGA)
Camera resolution (JPEG)	1920x1440 px	1280x960 px (HD)	1280x960 px (HD)	-	1280 x 960 px (HD)
Max viewing angle	156° (H), 116°(V)	128° (H), 95° (V)	133° (H), 112° (V)	-	135° (H), 109° (V)
Numerical keypad available	-	-	✓	-	-
Reader	-	-	RFID (with HID® iCLASS® support)	-	-
Reader protocol	-	-	Synergis, optional Wiegand or OSDP	-	-
Audio support/Built-in mic/ Built-in speaker	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓	✓ / ✓ / ✓
SIP/VoIP	✓	✓	✓	✓	✓
Display	-	-	-	-	-
Tamper alarm output	✓	-	✓	✓	✓
Suitable for outdoor use	✓	✓	✓	✓	✓
IP/IK coverage	IP66/IK08	IP54/IK8	IP69K/IK10 IK08 camera, front panel	IP69K/IK10	IP65/IK7
Number of users	10 000	10 000	10 000	10 000	10 000
Security Relay support	✓	✓	✓	✓	✓
Dimensions WxHxD inch (incl.frame)	3.071 x 6.772 x 2.205 (78 mm x 172 mm x 53 mm)	4.21 x 5.12 x 1.10 (107 mm x 130 mm x 28 mm)	4.291 x 8.543 x 3.268 (109 mm x 217 mm x 83 mm)	4.291 x 8.543 x 3.268 (109 mm x 217mm x 83 mm)	4.291 x 9.016 x 1.220 (109 mm x 229 mm x 31 mm)
Power supply PoE (802.3af) / 12V DC	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓
LTE connectivity	-	-	-	-	-
Ports	1x Active OUT, 1x Relay output, 1x IN	1x Active OUT, 1x Relay output, 1x IN, Line-out	1x Active OUT, 1x Relay output, up to 3x IN, Line-out	1x Active OUT, 1x Relay output, up to 1x IN, Line-out	1x Active OUT, 1x Relay output, 1x IN
Included analytics	Motion detection, noise detection	Motion detection, noise detection	Motion detection, noise detection	Noise detection	Motion detection, noise detection
Axis Part Number	Grey: 02933-001 Bronze: 02934-001 Black: 02935-001 Flush Installation Box: 02941-001 Surface Mount Box: 03327-001	Surface Black w/o Camera: 02202-001 Surface w/o Camera: 02203-001 Flush Black w/o Camera: 02204-001 Flush w/o Camera: 02205-001	Camera & 1 button: 03361-001 Camera & 1 BTN & Keypad: 03362-001 Camera & 1 Button & PICT & RFID: 03364-001 Camera & 2 Buttons & RFID: 03367-001 Camera & 4 Buttons: 03369-001	1 BTN: 01353-001 2 BTN: 01354-001	01357-001
MSRP	Grey: \$1,059.00 Bronze: \$1,059.00 Black: \$1,059.00 Flush Installation Box: \$49.00 Surface Mount Box: \$59.00	Surface Black w/o Camera: \$719.00 Surface w/o Camera: \$719.00 Flush Black w/o Camera: \$749.00 Flush w/o Camera: \$749.00	Camera & 1 button: \$1,989.00 Camera & 1 BTN & Keypad: \$1,999.00 Camera & 1 Button & PICT & RFID: \$2,049.00 Camera & 2 Buttons & RFID: \$1,989.00 Camera & 4 Buttons: \$2,079.00	1 BTN: \$1,199.00 2 BTN: \$1,229.00	\$889.00

	Access control readers	
	2N Access Unit M For versions please visit the <a href="#">product page</a>	2N Access Unit 2.0 For versions please visit the <a href="#">product page</a>
		
Colour	black	black, silver
RFID reader (optional)	✓	✓
Bluetooth reader (optional)	✓	✓
Touch keypad (optional)	✓	✓
Finger-print reader (optional)	-	✓
QR reader	-	✓
Surface-mount	yes (wall, door frame)	yes (wall, glass)
Flush-mount	-	✓
Number of outputs	2	2
Active switch output	✓	✓
Passive output	✓	✓
Supports HID SEOS cards	-	✓
Supports MIFARE® DESFire® EV2/EV3	✓	✓
Add-on modules	-	✓
Number of components to install	1 (all-in-one)	2-3 (main unit, frame, box)
Tamper switch	✓	✓
Suitable for outdoor use	✓	✓
IP protection	IP55	IP54
IK durability	IK07	IK08
Support for security relay	✓	✓
Dimensions H x W x D (inch)	5.11 x 1.96 x 1.06 (133 mm x 50 mm x 27 mm)	5.11 x 4.21 x 1.10 (1-module, on surface) 9.21 x 4.21 x 1.10 (2-modules, on surface)
PoE power supply	✓	✓
12 V DC power supply	✓	✓
Axis Part Number	BT&t13MHz, 125kHz, NFC: 02395-001 TOUCH KEY&t13M,125k, NFC: 02396-001	01852-001
MSRP	BT&t13MHz, 125kHz, NFC: \$676.00 TOUCH KEY&t13M,125k, NFC: \$623.00	\$805.00

2N Access Commander Box 2.0	
	
2N Access Commander Box 2.0 is a fully plug and play solution for managing access to the building and monitoring the status of 2N access devices in real time. The access management software is pre-installed on a mini-pc with ample resources to accommodate up to 7,000 devices.	
CPU	Intel® Processor N100 (3.4 GHz)
Hard disk drive	980 NVMeTM M.2 SSD (250 GB)
System memory	DDR4 3200 CL22 SO-DIMM (16 GB)
Display	VGA, HDMI and DisplayPort
Network connectivity	2.5 Gbit LAN
Dimensions	Ultra compact (57.6mm x127.5mm x 132mm)
Operation temperature	32 °F to 122 °F (0°C to 50°C)
Number of connected devices	7 000
Number of users	200 000
Number of users per group	1 500
Axis Part Number	03129-001
MSRP	\$949.00

	2N Access Commander Licensing/Features				
	Trial	Basic	Advanced	Pro	Pro Unlimited
Max users	5	50	300	1000	Unlimited
Max (included) devices	1	5	30	100	Unlimited
Max admins	5	1	5	Unlimited	Unlimited
Access, Event and System logs	✓	✓	✓	✓	✓
Access Rules	✓	✓	✓	✓	✓
API Access	✓	✓	✓	✓	✓
Account enable/disable	✓	✓	✓	✓	✓
Limit failed attempts	✓	✓	✓	✓	✓
Silent alarm	✓	✓	✓	✓	✓
Zone code	✓	✓	✓	✓	✓
Device monitoring	✓	✓	✓	✓	✓
Log management	✓	✓	✓	✓	✓
Import from CSV or device	✓	-	✓	✓	✓
Bulk FW management	✓	-	✓	✓	✓
Multiple authentication support	✓	-	✓	✓	✓
User roles	✓	-	✓	✓	✓
Notifications	✓	-	✓	✓	✓
Presence (musterling)	✓	-	✓	✓	✓
Camera logs	✓	-	✓	✓	✓
Lift (elevator) access control	✓	-	✓	✓	✓
Personalized dashboard	✓	-	✓	✓	✓
Lockdown	✓	-	✓	✓	✓
Mobile credential support	✓	-	✓	✓	✓
Bulk add credentials	✓	-	✓	✓	✓
Reports	✓	-	✓	✓	✓
Visitor management	✓	-	✓	✓	✓
Occupancy management	✓	-	-	✓	✓
Synchronization (LDAP & CSV)	✓	-	-	✓	✓
Anti-passback	✓	-	-	✓	✓
Attendance Monitoring	✓	Optional	Optional	Optional	Optional
Axis Part Number	-	Included	02309-001	02310-001	02311-001
MSRP	-	-	\$759.00	\$1,649.00	\$3,819.00

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2N Indoor stations				
	2N Indoor View 	2N Indoor Compact 	2N Clip 	2N Indoor Talk 
Recommended use	high-end MDU; offices	high-end/mid-range MDU; offices	mid-range MDU	secondary unit, offices
Display	7"	4.3"	4.3"	-
Display resolution (pixels)	1024 x 600	480 x 272	480 x 272	-
Unit control	capacitive touch display	capacitive buttons	capacitive buttons	capacitive buttons
Operating system	2N OS	2N OS	2N OS	2N OS
Integration with Home Automation	send up to 3 HTTP commands	send up to 3 HTTP commands	-	-
Video voicemail	-	-	-	-
Video preview	✓	✓	✓	-
Colour variants	black; white	black; white	white	black; white
Mounting options	flush; surface; desk stand	flush; surface; desk stand	surface; desk stand	flush; desk stand
Dimensions W x H x D (inch)	7.598 x 6.181 x 1.969 (193 mm x 157 mm x 50 mm)	5.984 x 6.024 x 1.969 (152 mm x 153 mm x 50 mm)	4.88 x 5.91 x 1.10 (124 mm x 150 mm x 28 mm)	7.283 x 5.039 x 1.898 (185 mm x 128 mm x 48.2 mm)
POE /12V power supply	✓ / ✓	✓ / ✓	✓ / -	✓ / ✓
Integrated speaker	2 W	2 W	2 W	2 W
Integrated microphone	✓	✓	✓	✓
Digital input (doorbell button)	1	1	1	1
Induction loop support	✓ (with external induction loop)	✓ (with external induction loop)	✓ (with the inbuilt induction loop model)	✓ (with external induction loop)
Digital output; relay	-	-	-	-
Wi-Fi	✓ (with with the Wi-Fi model)	-	-	-
Axis Part Number	Black: 02087-001 White: 02088-001	Black: 01935-001 White: 01936-001	Ethernet: 02892-001 Ethernet, Induction Loop: 02893-001 Desk Stand: 02905-001 1-Gang Installation Plate: 02906-001	Black: 01698-001 White: 01699-001
MSRP	Black: \$719.00 White: \$719.00	Black: \$519.00 White: \$519.00	Ethernet: \$369.00 Ethernet, Induction Loop: \$399.00 Desk Stand: \$32.00 1-Gang Installation Plate: \$20.00	Black: \$379.00 White: \$379.00



# About Axis Communications

Axis enables a smarter and safer world by improving security, safety, operational efficiency, and business intelligence. As a network technology company and industry leader, Axis offers video surveillance, access control, intercoms, and audio solutions. These are enhanced by intelligent analytics applications and supported by high-quality training.

Axis has around 5,000 dedicated employees in over 50 countries and collaborates with technology and system integration partners worldwide to deliver customer solutions. Axis was founded in 1984, and the headquarters are in Lund, Sweden.

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