

SPRING 2018

Product comparison tables

Network video, audio and access control



CONTENTS

4. Network cameras

- 4. Fixed box cameras
- 7. Fixed bullet cameras
- 9. Modular cameras
- 12. Fixed dome cameras
- 19. Pan/tilt/zoom cameras
- 24. Thermal cameras
- 25. Explosion-protected cameras
- 26. AXIS Companion
- 27. Canon network cameras

33. System devices

34. Video encoders

35. Rack solutions

36. Accessories

38. Network video recorders

38. Desktop terminals

39. Video management software

40. Access control

41. Network audio systems

42. Analytics & other applications

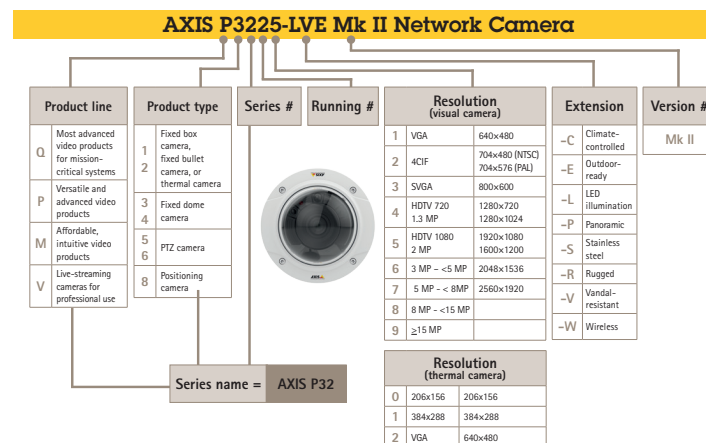
43. Technologies

43. ONVIF®

Product naming structure - Guide

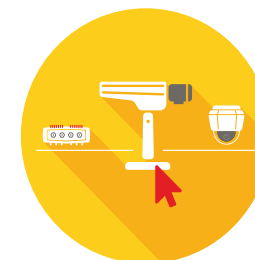
This guide explains Axis product naming structure in a comprehensive manner and gives useful information on the product and product features.

www.axis.com/files/sales/gd_product_naming_71707_a5h_en_1804_lo.pdf



Product selector

Go to the Axis product selector to find and compare our products, and choose the ones most suitable for your needs.



AXIS Product Selector

www.axis.com/products/product-selector



Surveillance on the move

AXIS P39 Network Camera Series

High-performance domes for onboard surveillance.

www.axis.com/products/axis-p39-r-series

Axis fixed box cameras

AXIS Q16 Series					
	AXIS Q1659 ¹ 	AXIS Q1647  	AXIS Q1645  	AXIS Q1615 Mk II 	AXIS Q1615-E Mk II 
Max. video resolution	5472x3648	3072x1728	1920x1080	1920x1080	1920x1080
Horizontal field of view	24 mm: 50.1° 35 mm: 35.5° 50 mm: 25.3° 85 mm: 15° 100 mm: 12.8° 10-22 mm: 68°-38° 55-250 mm: 23.2°-5.2° 70-200 mm: 18.2°-6.4°	110° - 44°	109° - 42°	115° - 39°	72° - 39°
Day and night	✓	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.04/ 0.004	0.05/0.01	0.03/0.01	0.11/ 0.02	0.11/ 0.02
Max. frames per second	25	50/60	100/120	100/120	100/120
Audio support/ Built-in mic	✓ / -	✓ / ✓	✓ / ✓	✓ / ✓	✓ / -
Product specific analytics (for standard analytics, see page 42)	Audio detection, Standard analytics	Audio detection, AXIS Guard Suite, Standard analytics	Audio detection, AXIS Guard Suite, Standard analytics	Audio detection, AXIS Guard Suite, Standard analytics	Audio detection, AXIS Guard Suite, Standard analytics
Power	PoE, DC	PoE, DC	PoE, DC	PoE, DC	PoE
In-/output ports	2	2	2	2	2
Operating temperature	0 °C to 45 °C (32 °F to 122 °F)	-20°C to 60°C (-4°F to 140°F)	-20°C to 60°C (-4°F to 140°F)	0 °C to 55 °C (32 °F to 131 °F)	-30 °C to 60 °C (-22 °F to 140 °F) with PoE
Outdoor ready approvals	-	-	-	-	IP66/NEMA 4X
WDR	Dynamic contrast	Forensic WDR	Forensic WDR	Forensic Capture	Forensic Capture
Lightfinder	✓	✓	✓	✓	✓
Zipstream	✓	✓	✓	✓	✓
Built-in IR	-	-	-	-	-
Special features	Digital PTZ, Compatible with EF/EF-S lenses, SFP slot	Electronic image stabilization, i-CS lens, Defogging, Leveling assistant, Digital PTZ, 1/2" Sensor, Shock detection	Electronic image stabilization, i-CS lens, Defogging, Leveling assistant, Digital PTZ, 1/2" Sensor, Shock detection	Electronic image stabilization, Auto rotation, Leveling assistant, Defogging, Digital PTZ, i-CS lens, Shock detection	Electronic image stabilization, Temperature Control, Auto rotation, Digital PTZ, Leveling assistant, IK10, Defogging, i-CS lens, Shock detection

1. Outdoor ready with AXIS T93C10 Outdoor Housing

Axis fixed box cameras

5

	AXIS P13 Series						
	AXIS P1368-E 	AXIS P1367 	AXIS P1367-E 	AXIS P1365 Mk II 	AXIS P1365-E Mk II 	AXIS P1364 	AXIS P1364-E 
Max. video resolution	3840x2160	3072x1728	3072x1728	1920x1080	1920x1080	1280x960	1280x960
Horizontal field of view	72° - 45°	104° - 36°	72° - 36°	112° - 39°	84° - 39°	92.3° - 33.3°	83° - 33.3°
Day and night	✓	✓	✓	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.16/ 0.03	0.15/ 0.03	0.15/ 0.03	0.11/ 0.01	0.11/ 0.01	0.1/ 0.01	0.1/ 0.01
Max. frames per second	25/30	25/30	25/30	50/60	50/60	50/60	50/60
Audio support/ Built-in mic	✓ / -	✓ / ✓	✓ / -	✓ / ✓	✓ / -	✓ / ✓	✓ / -
Product specific analytics (for standard analytics, see page 42)	Audio detection, Standard analytics	Audio detection, Standard analytics	Audio detection, Standard analytics	Audio detection, Standard analytics	Audio detection, Standard analytics	Audio detection, Standard analytics	AAudio detection, Standard analytics
Power	PoE	PoE, DC	PoE	PoE, DC	PoE	PoE, DC	PoE
In-/output ports	2	2	2	2	2	2	2
Operating temperature	-40 °C to 55 °C (-40 °F to 131 °F)	0 °C to 50 °C (32 °F to 122 °F)	-40 °C to 55 °C (-40 °F to 131 °F)	0 °C to 55 °C (32 °F to 131 °F)	-40 °C to 50 °C (-40 °F to 122 °F)	0 °C to 55 °C (32 °F to 131 °F)	-40 °C to 50 °C (-40 °F to 122 °F)
Outdoor ready approval	IP66/IP67/NEMA 4X	-	IP66/IP67/NEMA 4X	-	IP66/IP67/NEMA 4X	-	IP66/IP67/NEMA 4X
WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic Capture	Forensic Capture	Forensic Capture	Forensic capture
Lightfinder	✓	✓	✓	✓	✓	✓	✓
Zipstream	✓	✓	✓	✓	✓	✓	✓
Built-in IR	-	-	-	-	-	-	-
Special features	Arctic Temperature Control, Digital PTZ, IK10, i-CS lens	Digital PTZ	Arctic Temperature Control, Digital PTZ, IK10	Digital PTZ	Arctic Temperature Control, Digital PTZ, IK10	Digital PTZ	Arctic Temperature Control, Digital PTZ, IK10

Axis fixed box cameras

6

	AXIS M11 Series						AXIS M10 Series			
	AXIS M1145	AXIS M1145-L	AXIS M1125	AXIS M1125-E	AXIS M1124	AXIS M1124-E	AXIS M1065-L	AXIS M1065-LW	AXIS M1045-LW	AXIS M1025
										
Max. video resolution	1920x1080	1920x1080	1920x1080	1920x1080	1280x720	1280x720	1920x1080	1920x1080	1920x1080	1920x1080
Horizontal field of view	95° - 34°	95° - 34°	91° - 32°	91° - 32°	91° - 32°	91° - 32°	110°	110°	110°	94°
Day and night	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
Min. illumination (lux) Color/B&W	0.4/ 0.08	0.4/ 0.08	0.25/ 0.05	0.25/ 0.05	0.25/ 0.05	0.25/ 0.05	0.25/ 0.05	0.25/ 0.05	0.25/ 0.05	1.5/-
Max. frames per second	25/30	25/30	25/30	25/30	25/30	25/30	25/30	25/30	25/30	25/30
Audio support/ Built-in mic	- / -	- / -	- / -	- / -	- / -	- / -	✓ / ✓	✓ / ✓	- / -	- / -
Product specific analytics (for standard analytics, see page 42)	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Audio detection, Standard analytics	Audio detection, Standard analytics	Standard analytics	Standard analytics
Power	PoE	PoE	PoE, DC	PoE, DC	PoE, DC	PoE, DC	PoE, DC	DC	DC	PoE, DC
In-/output ports	1/1	1/1	1/1	1/1	1/1	1/1	-	-	-	-
Operating temperature	0 °C to 50 °C (32 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	0 °C to 40 °C (32 °F to 104 °F)	0 °C to 40 °C (32 °F to 104 °F)	0 °C to 40 °C (32 °F to 104 °F)	0 °C to 50 °C (32 °F to 122 °F)
Outdoor ready approval	-	-	-	IP66/NEMA 4X	-	IP66/NEMA 4X	-	-	-	-
WDR	Dynamic contrast	Dynamic contrast	Forensic Capture	Forensic Capture	Forensic Capture	Forensic Capture	WDR	WDR	WDR	Dynamic contrast
Lightfinder	-	-	-	-	-	-	-	-	-	-
Zipstream	-	-	✓	✓	✓	✓	✓	✓	✓	
Built-in IR	-	✓	-	-	-	-	✓	✓	✓	-
Special features	Digital PTZ	Digital PTZ, OptimizedIR	Digital PTZ	Digital PTZ, IK10	Digital PTZ	Digital PTZ, IK10	Built-in PIR, Digital PTZ	Built-in PIR, Digital PTZ, Wireless	Digital PTZ, Wireless	Digital PTZ, HDMI™

Axis fixed bullet cameras

	AXIS Q17 Series	
	AXIS Q1765-LE 	AXIS Q1765-LE PT Mount 
Max. video resolution	1920x1080	1920x1080
Horizontal field of view	59° - 4°	59° - 4°
Day and night	✓	✓
Min. illumination (lux) Color/B&W	0.5/ 0.04	0.5/ 0.04
Max. frames per second	25/30	25/30
Zoom (Optical/Digital)	18x/12x	18x/12x
Audio support/ Built-in mic	✓ / -	- / -
Product specific analytics (for standard analytics, see page 42)	Audio detection, Gatekeeper, Standard analytics	Gatekeeper, Standard analytics
Power	PoE, AC/DC	PoE, AC/DC
In-/output ports	2	-
Operating temperature	-40 °C to 50 °C (-40 °F to 122 °F)	-40 °C to 50 °C (-40 °F to 122 °F)
Outdoor ready approvals	IP66/NEMA 4X	IP66/NEMA 4X
WDR	Dynamic contrast	Dynamic contrast
Lightfinder	-	-
Zipstream	-	-
Built-in IR	✓	✓
Special features	Arctic Temperature Control	Arctic Temperature Control

Axis fixed bullet cameras

	AXIS P14 Series			AXIS M20 Series	
	AXIS P1435-LE 	AXIS P1447-LE  NEW	AXIS P1448-LE  NEW	AXIS M2026-LE Mk II 	AXIS M2025-LE 
Max. video resolution	1920x1080	3072x1728	3840x2160	2688x1520	1920x1080
Horizontal field of view	3–10.5 mm: 95°–35° 10–22 mm: 34.5°–18°	104° – 36°	109°–37°	130°	115°
Day and night	✓	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.12/ 0.01	0.15/0.03	0.18/ 0.04	0.3/ 0.06	0.2/ 0.04
Max. frames per second	50/60	25/30	25/30	25/30	25/30
Zoom (Optical/Digital)	10.5mm: 3.5x 22mm: 2x	3x	3.5x	-	-
Audio support/ Built-in mic	- / -	✓ / ✓	✓ / ✓	- / -	- / -
Product specific analytics (for standard analytics, see page 42)	Standard analytics	Audio detection, Standard analytics	Audio detection, Standard analytics	Standard analytics	Standard analytics
Power	PoE	PoE	PoE	PoE	PoE
In-/output ports	1/1	1/1	1/1	-	-
Operating temperature	-30 °C to 55 °C (-22 °F to 131 °F)	-40 °C to 60 °C (-40 °F to 140 °F)	-40 °C to 60 °C (-40 °F to 140 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)
Outdoor ready approvals	IP66/IP67/NEMA 4X	IP66/IP67/NEMA 4X	IP66/IP67/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X
WDR	Forensic Capture	Forensic WDR	Forensic WDR	WDR	Forensic Capture
Lightfinder	✓	✓	✓	-	-
Zipstream	✓	✓	✓	✓	✓
Built-in IR	✓	✓	✓	✓	✓
Special features	OptimizedIR, IK08	Digital PTZ, OptimizedIR, IK10	Digital PTZ, OptimizedIR, IK10	Digital PTZ	Digital PTZ

Axis modular cameras

	AXIS F Series											
	AXIS F44 Dual Audio Input 	AXIS F41 	AXIS F34 	AXIS F8804 ¹ 	AXIS F4005 ² 	AXIS F4005-E ² 	AXIS F1035-E ² 	AXIS F1025 ² 	AXIS F1015 ² 	AXIS F1005-E ² 	AXIS F1004 ² AXIS F1004 Bullet ² 	AXIS F1004 Pinhole ² 
Max. video resolution	1920x1080	1920x1200	1920 x 1080	1280x720	1920x1200	1920x1200	1920x1200	1920x1200	1920x1200	1920x1200	1280x720	1280x720
Horizontal field of view	-	-	-	102°	113° ³	110° ³	194° ³	92° ³	108° - 53° ³	113° ³	102°	57°
Day and night	-	-	-	-	-	-	-	-	-	-	-	-
Min. illumination (lux) Color/B&W	-	-	-	0.4/-	0.3/-	0.3/-	0.3/-	0.3/-	0.3/-	0.3/-	0.4/-	0.5/-
Max. frames per second	25/30	50/60	25/30	25/30	50/60	50/60	50/60	50/60	50/60	50/60	25/30	25/30
Audio support/ Built-in mic	✓ / -	✓ / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Product specific analytics for standard analytics, see page 42)	Audio detection, Standard analytics	Audio detection, Standard analytics	Standard analytics	-	-	-	-	-	-	-	-	-
Power	DC, PoE	DC, PoE	DC, PoE	-	-	-	-	-	-	-	-	-
In-/output ports	4	4	-	-	-	-	-	-	-	-	-	-
Operating temperature	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	0 °C to 40° C (32 °F to 104 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-30 °C to 55 °C (-22 °F to 131 °F)	-30 °C to 55 °C (-22 °F to 131 °F)	-30 °C to 55 °C (-22 °F to 131 °F)	-30 °C to 55 °C (-22 °F to 131 °F)	-30 °C to 55 °C (-22 °F to 131 °F)	-30 °C to 55 °C (-22 °F to 131 °F)	-20 °C to 50 °C (-4 °F to 122 °F)/ -20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)
Outdoor ready approvals	-	-	-	-	-	IP66	IP66/NEMA 4X	-	-	IP66/NEMA 4X	-	-
WDR	Forensic Capture	Forensic Capture	Dynamic contrast	WDR	Forensic Capture ⁴	Forensic Capture ⁴	Forensic Capture ⁴	Forensic Capture ⁴	Forensic Capture ⁴	Forensic Capture ⁴	WDR	WDR
Lightfinder	-	-	-	-	-	-	-	-	-	-	-	-
Zipstream	✓	✓	✓	-	-	-	-	-	-	-	-	-
Built-in IR	-	-	-	-	-	-	-	-	-	-	-	-
Special features	Supports 4 sensor units, Rugged, RS-232, Quad view, Corridor Format, 2x memory card slots	Supports 1 sensor unit, Rugged, RS-232, 1x memory card slot	Supports 4 sensor units, Quad view, Corridor Format, 2x memory card slots	-	-	IK09	-	-	-	-	-	-

1. 3D imaging for precision counting. Use with AXIS F34/F44 and AXIS 3D People Counter

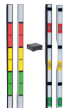
2. For use with AXIS F Main Units

3. In 1080p

4. With AXIS F41/F44 Main Unit

Axis modular cameras

10

	AXIS FA Series				AXIS P8804 Stereo Sensor Kit	AXIS P8535
	AXIS FA54 	AXIS FA4115 ¹ 	AXIS FA1125 ¹ 	AXIS FA1105 ¹ 		
Max. video resolution	1920x1080	1920x1080	1920x1080	1920x1080	1280x720	1920x1200
Horizontal field of view	-	99° - 53°	91°	111°	102°	92°
Day and night	-	-	-	-	-	-
Min. illumination (lux) Color/B&W	-	0.2/-	0.25/-	0.2/-	0.4/-	0.3/-
Max. frames per second	25/30	25/30	25/30	25/30	25/30	50/60
Audio support/ Built-in mic	✓ / -	- / -	- / -	- / -	- / -	✓ / -
Product specific analytics (for standard analytics, see page 42)	Audio detection, Standard analytics	-	-	-	-	Audio detection, Standard analytics
Power	DC	-	-	-	DC, PoE	DC, PoE
In-/output ports	4	-	-	-	-	4
Operating temperature	0 °C to 45 °C (32 °F to 113 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	Main unit: 0 °C to 40 °C (32 °F to 104 °F) Sensor unit: -20 °C to 50 °C (-4 °F to 122 °F)	Main unit: -30 °C to 60 °C (-22 °F to 140 °F) Height strip: -30 °C to 55 °C (-22 °F to 131 °F)
Outdoor ready approvals	-	-	-	-	-	-
WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	WDR	Forensic Capture
Lightfinder	-	-	-	-	-	-
Zipstream	✓	-	-	-	-	✓
Built-in IR	-	-	-	-	-	-
Special features	Supports 4 sensor units, 2x memory card slots, HDMI™	Varifocal lens	Pinhole lens	-	3D imaging for precision counting. Use with AXIS 3D People Counter.	Metric/Imperial height strip, For eye-level surveillance

1. For use with AXIS FA Main Unit

Axis modular cameras

	AXIS P12 Series									
	AXIS P1280-E 	AXIS P1275 	AXIS P1265 	AXIS P1264 	AXIS P1254 	AXIS P1245 	AXIS P1244 	AXIS P1224-E 	AXIS P1214 	AXIS P1214-E 
Max. video resolution	208x156	1920x1080	1920x1080	1280x720	1280x720	1920x1080	1280x720	1280x720	1280x720	1280x720
Horizontal field of view	35.4°	99-53°	91°	57°	102°	111°	102°	145°	57°	81°
Day and night	-	-	-	-	-	-	-	-	-	-
Min. illumination (lux) Color/B&W	-	0.22/-	0.27/-	0.5/-	0.4/-	0.22/-	0.4/-	0.8/-	1.2/-	1.2/-
Max. frames per second	8.3 ¹	25/30	25/30	25/30	25/30	25/30	25/30	25/30	25/30	25/30
Sensitivity	NETD < 100 mK	-	-	-	-	-	-	-	-	-
Detection range (m/yd.)	160/175 ² 300/328 ³	-	-	-	-	-	-	-	-	-
Audio support/ Built-in mic	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Product specific analytics (for standard analytics, see page 42)	Video Motion Detection	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics
Power	PoE	PoE	PoE	PoE	PoE	PoE	PoE	DC, PoE	DC, PoE	DC, PoE
In-/output ports	-	-	-	-	-	-	-	1/1	1/1	1/1
Operating temperature	Main unit: -20 °C to 50 °C (-4 °F to 122 °F) Thermal sensor unit: -30 °C to 55 °C (-22 °F to 131 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)
Outdoor ready approvals	IP66/IP67	-	-	-	-	-	-	IP66/NEMA 4X	-	IP66/NEMA 4X
WDR	-	Forensic Capture	Forensic Capture	WDR	WDR	Forensic Capture	WDR	-	-	-
Lightfinder	-	-	-	-	-	-	-	-	-	-
Zipstream	✓	✓	✓	✓	✓	✓	✓	-	-	-
Built-in IR	-	-	-	-	-	-	-	-	-	-
Special features	Athermalized 4 mm lens, Uncooled microbolometer, Palette setting	Varifocal lens	Pinhole lens	Pinhole lens	-	-	-	-	Pinhole lens	Pinhole lens

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. Detection range measured for humans, 1.8 x 0.5 m, calculated with Johnson's criteria

3. Detection range measured for vehicles, 4 x 1.5 m, calculated with Johnson's criteria

Axis fixed dome cameras

	AXIS Q37 Series			AXIS Q36 Series	
	AXIS Q8414-LVS 	AXIS Q3709-PVE 	AXIS Q3708-PVE 	AXIS Q3617-VE 	AXIS Q3615-VE 
Max. video resolution	1280x960	3x 3840x2880	3x 2560x1920	3072x2048	1920x1200
Horizontal field of view	105° - 49°	180°	180°	101° - 46°	100° - 46°
Day and night	✓	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.1/ 0.02	2/ 0.4	0.3/ 0.06	0.15/ 0.02	0.1/ 0.02
Max. frames per second	25/30	25/30	25/30	25/30	50/60
Audio support/ Built-in mic	✓ / ✓	- / -	- / -	- / -	- / -
Product specific analytics (for standard analytics, see page 42)	Audio detection, Standard analytics	Standard analytics	Standard analytics	AXIS Guard Suite, Standard analytics	AXIS Guard Suite, Standard analytics
Power	PoE	PoE+	PoE+	PoE	PoE
In-/output ports	2	-	-	-	-
Operating temperature	0 °C to 50 °C (32 °F to 122 °F)	-40 °C to 55 °C (-40 °F to 131 °F)	-40 °C to 55 °C (-40 °F to 131 °F)	-40 °C to 60 °C (-40 °F to 140 °F)	-40 °C to 60 °C (-40 °F to 140 °F)
Outdoor ready approvals	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/IP67/NEMA 4X	IP66/IP67/NEMA 4X
WDR	Dynamic contrast	Dynamic contrast	Forensic Capture	Forensic Capture	Forensic Capture
Lightfinder	✓	-	-	✓	✓
Zipstream	-	-	✓	✓	✓
Built-in IR	✓	-	-	-	-
Special features	Digital PTZ, IK10+, Stainless steel	IK10	IK10	Electronic image stabilization, Digital PTZ, IP6K9K, IK10, Remote PTRZ	Electronic image stabilization, Digital PTZ, IP6K9K, IK10, Remote PTRZ

Axis fixed dome cameras

13

	AXIS Q35 Series								
	AXIS Q3517-LV 	AXIS Q3517-LVE 	AXIS Q3515-LV  NEW	AXIS Q3515-LVE  NEW	AXIS Q3505-V Mk II 	AXIS Q3505-VE Mk II 	AXIS Q3505-SVE Mk II 	AXIS Q3504-V 	AXIS Q3504-VE 
Max. video resolution	3072x1728	3072x1728	1920x1080	1920x1080	1920x1200	1920x1200	1920x1080	1280x720	1280x720
Horizontal field of view	96° - 50°	96° - 50°	9 mm: 105° - 36° 22 mm: 36° - 15°	9 mm: 105° - 36° 22 mm: 36° - 15°	9 mm: 105° - 36° 22 mm: 36° - 15°	9 mm: 105° - 36° 22 mm: 36° - 15°	9 mm: 105° - 36° 22 mm: 36° - 15°	105° - 36°	105° - 36°
Day and night	✓	✓	✓	✓	✓	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.12/0.02	0.12/0.02	0.11/0.02	0.11/0.02	9 mm: 0.11, 22 mm: 0.17/ 9 mm: 0.02, 22 mm: 0.03	9 mm: 0.11, 22 mm: 0.17/ 9 mm: 0.02, 22 mm: 0.03	9 mm: 0.11, 22 mm: 0.17/ 9 mm: 0.02, 22 mm: 0.03	0.11/ 0.02	0.11/ 0.02
Max. frames per second	50/60	50/60	50/60	50/60	100/120	100/120	100/120	100/120	100/120
Audio support/ Built-in mic	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -	✓ / -
Product specific analytics (for standard analytics, see page 42)	Audio detection, AXIS Guard Suite, Standard analytics	Audio detection, AXIS Guard Suite, Standard analytics	Audio detection, AXIS Guard Suite, Standard analytics	Audio detection, AXIS Guard Suite, Standard analytics	Audio detection, Gatekeeper, AXIS Guard Suite, Standard analytics	Audio detection, Gatekeeper, AXIS Guard Suite, Standard analytics	Audio detection, Gatekeeper, AXIS Guard Suite, Standard analytics	Audio detection, Gatekeeper, AXIS Guard Suite, Standard analytics	Audio detection, Gatekeeper, AXIS Guard Suite, Standard analytics
Power	PoE, DC, Power redundancy	PoE, DC, Power redundancy	PoE, DC, Power redundancy	PoE, DC, Power redundancy	PoE	PoE, AC/DC	PoE	PoE	PoE, AC/DC
In-/output ports	2	2	2	2	2	2	2	2	2
Operating temperature	-10 °C to 50 °C (14 °F to 122 °F)	-50 °C to 60 °C (-58 °F to 140 °F)	-10 °C to 50 °C (14 °F to 122 °F)	-50 °C to 60 °C (-58 °F to 140 °F)	-10 °C to 50 °C (14 °F to 122 °F)	-50 °C to 60 °C (-58 °F to 140 °F)	-50 °C to 60 °C (-58 °F to 140 °F)	-10 °C to 50 °C (14 °F to 122 °F)	-50 °C to 60 °C (-58 °F to 140 °F)
Outdoor ready approvals	-	IP66/IP67/NEMA 4X	-	IP66/IP67/NEMA 4X-rated	-	IP66/IP67/NEMA 4X	IP66/IP67/IP69/NEMA 4X	-	IP66/IP67/IP69 NEMA 4X
WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic Capture	Forensic Capture	Forensic Capture	Forensic Capture	Forensic Capture
Lightfinder	✓	✓	✓	✓	✓	✓	✓	✓	✓
Zipstream	✓	✓	✓	✓	✓	✓	✓	✓	✓
Built-in IR	✓	✓	✓	✓	-	-	-	-	-
Special features	Electronic image, stabilization, Digital PTZ, IK10, IP52, Leveling assistant	Electronic image, stabilization, Digital PTZ, IP6K9K, IK10+, Leveling assistant	Electronic image, stabilization, Digital PTZ, IK10, IP52, Leveling assistant	Electronic image, stabilization, Digital PTZ, IK10+, IP6K9K, Leveling assistant	Electronic image, stabilization, Digital PTZ, Guard Tour, IK10, IP52	Electronic image, stabilization, Digital PTZ, Guard Tour, IP6K9K, IK10+, Leveling assistant	Electronic image, stabilization, Digital PTZ, IP6K9K, IK10+, Leveling assistant, Stainless steel	Electronic image, stabilization, Digital PTZ, Leveling assistant, IK10, IP52	Electronic image, stabilization, Digital PTZ, IP6K9K, IK10+, Leveling assistant

Axis fixed dome cameras

	AXIS P39 Series					
	AXIS P3915-R Mk II 	AXIS P3905-R Mk II 	AXIS P3905-RE 	AXIS P3904-R Mk II 	AXIS P3807-PVE  NEW	AXIS P3707-PE 
Max. video resolution	1920x1080	1920x1080	1920x1080	1280x720	4320x1920	4x 1920x1080
Horizontal field of view	87°	87°	56°	87°	180°	4x 108° - 54°
Day and night	-	-	-	-	-	-
Min. illumination (lux) Color/B&W	0.15/-	0.15/-	0.2/-	0.15/-	0.17/0.06	0.3/-
Max. frames per second	25/30	25/30	25/30	25/30	25/30	25/30
Audio support/ Built-in mic	✓ / -	- / -	- / -	- / -	- / -	- / -
Product specific analytics (for standard analytics, see page 42)	Audio detection, Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics
Power	PoE	PoE	PoE	PoE	PoE	PoE
In-/output ports	1/1	-	-	-	-	-
Operating temperature	Normal: -40 °C to 60 °C (-22 °F to 140 °F) Maximum (intermittent): 70 °C (158 °F) Arctic Temperature Control: start-up at -40 °C (-40 °F)	Normal: -40 °C to 60 °C (-22 °F to 140 °F) Maximum (intermittent): 70 °C (158 °F) Arctic Temperature Control: start-up at -40 °C (-40 °F)	-30 °C to 55 °C (-22 °F to 131 °F)	Normal: -40 °C to 60 °C (-22 °F to 140 °F) Maximum (intermittent): 70 °C (158 °F) Arctic Temperature Control: start-up at -40 °C (-40 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	-30 °C to 60 °C (-22 °F to 140 °F)
Outdoor ready approvals	IP66/IP67/NEMA 4X	IP66/IP67/NEMA 4X	IP66/IP67/NEMA 4X	IP66/IP67/NEMA 4X	IP66/IP67/NEMA 4X	IP66/IP67/NEMA 4X
WDR	Forensic Capture	Forensic Capture	Dynamic contrast	Forensic Capture	Forensic WDR	-
Lightfinder	✓	✓	-	✓	✓	-
Zipstream	✓	✓	-	✓	✓	✓
Built-in IR	-	-	-	-	-	-
Special features	EN50155 compliance, Digital PTZ, For onboard surveillance	EN50155 compliance, Digital PTZ, For onboard surveillance	EN50155 compliance, Digital PTZ, For onboard surveillance, IP6K9K	EN50155 compliance, Digital PTZ, For onboard surveillance	IK10, Camera & client-side stitching	Four camera heads, IK09, Quad view, Corridor Format

Axis fixed dome cameras

[illegible]

Axis fixed dome cameras

16

AXIS P32 Series										
	AXIS P3228-LV	AXIS P3228-LVE	AXIS P3227-LV	AXIS P3227-LVE	AXIS P3225-V Mk II	AXIS P3225-LV Mk II	AXIS P3225-VE Mk II	AXIS P3225-LVE Mk II	AXIS P3224-V Mk II	AXIS P3224-LV Mk II
										
Max. video resolution	3840x2160	3840x2160	3072x1728	3072x1728	1920x1080	1920x1080	1920x1080	1920x1080	1280x960	1280x960
Horizontal field of view	100° - 38°	100° - 38°	100° - 38°	100° - 38°	92° - 34°	92° - 34°	92° - 34°	92° - 34°	90° - 34°	90° - 34°
Day and night	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Min. illumination (lux) Color/ B&W	0.19/ 0.04	0.19/ 0.04	0.18/ 0.04	0.18/ 0.04	0.15/ 0.03	0.16/ 0.03	0.15/ 0.03	0.16/ 0.03	0.15/ 0.03	0.19/ 0.04
Max. frames per second	25/30	25/30	25/30	25/30	50/60	50/60	50/60	50/60	50/60	50/60
Audio support/ Built-in mic	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Product specific analytics (for standard analytics, see page 42)	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics
Power	PoE	PoE	PoE	PoE	PoE	PoE	PoE	PoE	PoE	PoE
In-/output ports	-	-	-	-	-	-	-	-	-	-
Operating temperature	0 °C to 50 °C (32 °F to 122 °F)	-40 °C to 50 °C (-40 °F to 122 °F) Start-up: -30 °C to 50 °C (-22 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)	-40 °C to 50 °C (-40 °F to 122 °F) Start-up: -30 °C to 50 °C (-22 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)	-40 °C to 50 °C (-40 °F to 122 °F) Start-up: -30 °C to 50 °C (-22 °F to 122 °F)	-40 °C to 50 °C (-40 °F to 122 °F) Start-up: -30 °C to 50 °C (-22 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)
Outdoor ready approvals	-	IP66/NEMA 4X	-	IP66/NEMA 4X	-	-	IP66/NEMA 4X	IP66/NEMA 4X	-	-
WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic Capture	Forensic Capture	Forensic Capture	Forensic Capture	Forensic Capture	Forensic Capture
Lightfinder	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Zipstream	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Built-in IR	✓	✓	✓	✓	-	✓	-	✓	-	✓
Special features	Digital PTZ, IK08, OptimizedIR	Digital PTZ, IK10, OptimizedIR	Digital PTZ, IK08, OptimizedIR	Digital PTZ, IK10, OptimizedIR	Digital PTZ, IP52/IK08	Digital PTZ, IP52/IK08, OptimizedIR	Digital PTZ, IK10	Digital PTZ, IK10, OptimizedIR	Digital PTZ, IP52/IK08	Digital PTZ, IP52/IK08, OptimizedIR

Axis fixed dome cameras

17

AXIS M31 Series

AXIS M30 Series

	AXIS M3106-L Mk II	AXIS M3106-LVE MK II	AXIS M3105-L	AXIS M3105-LVE	AXIS M3104-L	AXIS M3104-LVE	AXIS M3058-PLVE	AXIS M3057-PLVE	AXIS M3048-P	AXIS M3047-P	AXIS M3046-V
											
Max. video resolution	2688x1520	2688x1520	1920x1080	1920x1080	1280x720	1280x720	2992x2992	2048x2048	2880x2880	2048x2048	1.8 mm: 2304x1296 (16:9), 2016x1512 (4:3) 2.4 mm: 2688x1520
Horizontal field of view	130°	130°	115°	115°	80°	80°	181°	185°	185°	185°	1.8 mm: 152° (16:9), 132° (4:3) 2.4 mm: 128°
Day and night	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-
Min. illumination (lux) Color/B&W	0.3/ 0.06	0.3/ 0.06	0.2/ 0.04	0.2/ 0.04	0.2/ 0.04	0.2/ 0.04	0.16/0.03	0.16/0.03	0.35/-	0.3/-	1.8 mm: 0.35 / - 2.4 mm: 0.3 / -
Max. frames per second	25/30	25/30	25/30	25/30	25/30	25/30	25/30	50/60	25/30	25/30	25/30
Audio support/ Built-in mic	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Product specific analytics (for standard analytics, see page 42)	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics
Power	PoE	PoE	PoE	PoE	PoE	PoE	PoE	PoE	PoE	PoE	PoE
In-/output ports	-	-	-	-	-	-	1/1	1/1	-	-	-
Operating temperature	0 °C to 50 °C (32 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	-40 °C to 50 °C (-40 °F to 122 °F) Start-up: -30 °C to 50 °C (-22 °F to 122 °F)	-40 °C to 50 °C (-40 °F to 122 °F) Start-up: -30 °C to 50 °C (-22 °F to 122 °F)	0 °C to 40 °C (32 °F to 104 °F)	0 °C to 40 °C (32 °F to 104 °F)	0 °C to 40 °C (32 °F to 104 °F)
Outdoor ready approvals	-	IP66/NEMA 4X	-	IP66/NEMA 4X	-	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	-	-	-
WDR	WDR	WDR	Forensic Capture	Forensic Capture	Forensic Capture	Forensic Capture	Forensic WDR	Forensic WDR	Dynamic contrast	Dynamic contrast	WDR
Lightfinder	-	-	-	-	-	-	✓	✓	-	-	-
Zipstream	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Built-in IR	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-
Special features	Digital PTZ	Digital PTZ, IK08	Digital PTZ	Digital PTZ, IK08	Digital PTZ	Digital PTZ, IK08	Digital PTZ, HDMI(TM), Panoramic	Digital PTZ, HDMI(TM), Panoramic	Digital PTZ, HDMI™, Panoramic	Digital PTZ, HDMI™, Panoramic	Digital PTZ, HDMI™, IK08

Axis fixed dome cameras

	AXIS M30 Series											
	AXIS M3045-V	AXIS M3045-WV	AXIS M3044-V	AXIS M3044-WV	AXIS M3037-PVE	AXIS M3027-PVE	AXIS M3026-VE	AXIS M3025-VE	AXIS M3024-LVE	AXIS M3016	AXIS M3015	AXIS M3014
												
Max. video resolution	1920x1080	1920x1080	1280x720	1280x720	2592x1944	2592x1944	2048x1536	1920x1080	1280x800	2304x1296 (16:9) 2016x1512 (4:3)	1920x1080	1280x800
Horizontal field of view	106°	106°	82°	82°	187°	187°	106°	91°	77°	152° 16:9 132° 4:3	106°	80°
Day and night	-	-	-	-	✓	✓	✓	✓	✓	-	-	-
Min. illumination (lux) Color/B&W	0.25/-	0.25/-	0.25/-	0.25/-	0.3/ 0.06	0.3/ 0.06	0.3/ 0.06	0.8/ 0.16	0.8/ 0.16	0.35	0.25	1/-
Max. frames per second ()	25/30	25/30	25/30	25/30	12	12	25/30	25/30	25/30	25/30	25/30	25/30
Audio support/ Built-in mic	- / -	- / -	- / -	- / -	✓ / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Product specific analytics (for standard analytics, see page 42)	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Audio detection, Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics	Standard analytics
Power	PoE	DC	PoE	DC	PoE	PoE	PoE	PoE	PoE	PoE	PoE	PoE
In-/output ports	-	-	-	-	1/1	1/1	1/1	1/1	1/1	-	-	-
Operating temperature	0 °C to 45 °C (32 °F to 113 °F)	0 °C to 45 °C (32 °F to 113 °F)	0 °C to 45 °C (32 °F to 113 °F)	0 °C to 45 °C (32 °F to 113 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	0 °C to 40 °C (32 °F to 104 °F)	0 °C to 45 °C (32 °F to 113 °F)	0 °C to 45 °C (32 °F to 113 °F)
Outdoor ready approvals	-	-	-	-	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	-	-	-
WDR	WDR	WDR	WDR	WDR	Dynamic contrast	Dynamic contrast	Dynamic contrast	Dynamic contrast	Dynamic contrast	WDR	WDR	-
Lightfinder	-	-	-	-	-	-	-	-	-	-	-	-
Zipstream	✓	✓	✓	✓	-	-	-	-	-	✓	✓	-
Built-in IR	-	-	-	-	-	-	-	-	-	-	-	-
Special features	Digital PTZ, HDMI™, IK08	Digital PTZ, HDMI™, IK08, Wireless	Digital PTZ, IK08	Digital PTZ, IK08, Wireless	Digital PTZ, IK10, Panoramic, SIP	Digital PTZ, IK10, Panoramic	Digital PTZ, IK10	Digital PTZ, IK10	Built-in IR, Digital PTZ, IK10	Digital PTZ, Recessed mount	Digital PTZ, Recessed mount	Digital PTZ, Recessed mount

Axis pan/tilt/zoom cameras

	AXIS Q61 Series				
	AXIS Q6155-E 	AXIS Q6128-E 	AXIS Q6125-LE  NEW	AXIS Q6124-E  NEW	AXIS Q6115-E 
Max. video resolution	1920x1080	3840x2160	1920x1080	1280x720	1920x1080
Horizontal field of view	66.7° - 2.36°	70.7° - 6.2°	66.7° - 2.36°	58.1° - 2.4°	63.4° - 2.3°
Day and night	✓	✓	✓	✓	✓
Min. illumination (lux) Color/B&W	0.15/ 0.01	0.45/ 0.03	0.1/ 0.008	0.15/ 0.008	0.2/ 0.02
Max. frames per second	50/60	50/60	50/60	50/60	50/60
Zoom (Optical/Digital)	30/12	12/12	30/12	30/12	30/12
Audio support/ Built-in mic	- / -	- / -	- / -	- / -	- / -
Product specific analytics (for standard analytics, see page 42)	Autotracking, Active Gatekeeper, Standard analytics	Autotracking, Active Gatekeeper, Standard analytics	Autotracking, Active Gatekeeper AXIS Guard Suite, Standard analytics	Autotracking, Active Gatekeeper, Standard analytics	Autotracking, Active Gatekeeper, Standard analytics
Power	High PoE SFP midspan included	PoE+, High PoE SFP midspan included	High PoE SFP midspan included	High PoE SFP midspan included	High PoE SFP midspan included
In-/output ports	-	-	-	-	-
Operating temperature	-55 °C to 50 °C (-67 °F to 122 °F)	-55 °C to 50 °C (-67 °F to 122 °F)	-50 °C to 50 °C (-58 °F to 122 °F) With IR: -50 °C to 35 °C (-58 °F to 95 °F)	-55 °C to 50 °C (-67 °F to 122 °F)	-55 °C to 50 °C (-67 °F to 122 °F)
Outdoor ready approvals	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X
WDR	Forensic Capture	-	Forensic Capture	Dynamic capture	Dynamic capture
Lightfinder	✓	-	✓	✓	-
Zipstream	✓	-	✓	✓	✓
Built-in IR	-	-	✓	-	-
Special features	Electronic image stabilization, Arctic temperature control, IK08, Laser focus, Sharpdome, Speed dry, Shock detection	Electronic image stabilization, Arctic temperature control, Defogging, IK08, Sharpdome, Speed dry, Shock detection	Electronic image stabilization, Arctic temperature control, IK08, Sharpdome, Speed dry, OptimizedIR, Shock detection	Electronic image stabilization, Arctic temperature control, Defogging, IK08, Sharpdome, Speed dry, Shock detection	Electronic image stabilization, Arctic temperature control, Defogging, IK08, Sharpdome, Speed dry, Shock detection

Axis pan/tilt/zoom cameras

20

AXIS Q60 Series									
	AXIS Q6055	AXIS Q6055-C	AXIS Q6055-E	AXIS Q6055-S	AXIS Q6054 Mk II	AXIS Q6054-E Mk II	AXIS Q6052	AXIS Q6052-E	AXIS Q6000-E Mk II ¹
									
Max. video resolution	1920x1080	1920x1080	1920x1080	1920x1080	1280x720	1280x720	720x576	720x576	1920x1440
Horizontal field of view	62.8° - 2.23°	62.8° - 2.23°	62.8° - 2.23°	62.8° - 2.23°	58.1° - 2.4°	58.3° - 2.5°	47.0° - 1.5°	47.0° - 1.5°	360°
Day and night	✓	✓	✓	✓	✓	✓	✓	✓	-
Min. illumination (lux) Color/B&W	0.3/ 0.03	0.3/ 0.03	0.3/ 0.03	0.3/ 0.03	0.15/ 0.03	0.15/ 0.03	0.16/ 0.008	0.16/ 0.008	0.3/-
Max. frames per second	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60	25/30
Zoom (Optical/Digital)	32/12	32/12	32/12	32/12	30/12	30/12	36/12	36/12	✓
Audio support/ Built-in mic	✓ / -	✓ / -	- / -	- / -	✓ / -	- / -	✓ / -	- / -	- / -
Product specific analytics (for standard analytics, see page 42)	Active Gatekeeper, Audio detection, Autotracking, Standard analytics	Active Gatekeeper, Autotracking, Standard analytics	Active Gatekeeper, Autotracking, Standard analytics	Active Gatekeeper, Autotracking, Standard analytics	Audio detection, Autotracking, Active Gatekeeper, Standard analytics	Active Gatekeeper, Autotracking, Standard analytics	Autotracking, Active Gatekeeper, Audio detection, Standard analytics	Active Gatekeeper, Autotracking, Standard analytics	Standard analytics
Power	AC/DC, PoE+, Midspan included	DC	High PoE SFP midspan included	DC	AC/DC, PoE+ Midspan included	High PoE SFP midspan included	AC/DC, PoE+ Midspan included	High PoE SFP midspan included	High PoE SFP midspan included
In-/output ports	4	2	-	2	4	-	4	-	-
Operating temperature	0 °C to 50 °C (32 °F to 122 °F)	-20 °C to 75 °C (-4 °F to 167 °F)	0 °C to 50 °C (32 °F to 122 °F)	-30 °C to 50 °C (-67 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)	-50 °C to 50 °C (-58 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)	-50 °C to 50 °C (-58 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)
Outdoor ready approvals	-	IP66/NEMA 4X Up to 75 °C (167 °F)	IP66/NEMA 4X	IP66/IP67/NEMA 4X/6P	-	IP66/NEMA 4X	-	IP66/NEMA 4X	IP66/NEMA 4X
WDR	WDR	WDR	WDR	WDR	WDR	WDR	WDR	WDR	-
Lightfinder	-	-	-	-	✓	✓	✓	✓	-
Zipstream	✓	✓	✓	✓	✓	✓	✓	✓	✓
Built-in IR	-	-	-	-	-	-	-	-	-
Special features	Automatic defog, IP52, Enter/Exit detector, Fence detector, Object counter, Object removed, Shock detection, Highlight compensation	Arctic temperature control, Automatic defog, IK10, Enter/Exit detector, Fence detector, Object counter, Object removed, Shock detection, Highlight compensation	Arctic temperature control, Automatic defog, IK10, Enter/Exit detector, Fence detector, Object counter, Object removed, Shock detection, Highlight compensation	2xSFP slots for fiber, Arctic temperature control, Automatic defog, IK103/IP6K9K, MIL-STD-810G 509.5 Pressurized,Stainless steel, Enter/Exit detector, Fence detector, Object counter, Object removed, Shock detection, Highlight compensation	Electronic image stabilization, Automatic defog, Focus recall, IP52, Shock detection, Highlight compensation	Electronic image stabilization, Arctic temperature control, Automatic defog, Focus recall, IK10, Shock detection, Highlight compensation	Electronic image stabilization, Automatic defog, Focus recall, IP52, Shock detection, Highlight compensation	Electronic image stabilization, Arctic temperature control, Automatic defog, Focus recall, IK10, Shock detection, Highlight compensation	4x Cameras, Shock detection

1. For integration with AXIS Q60-E PTZ Network Cameras and Q61 Series (requires AXIS T94A01C Attachment Kit).

Axis pan/tilt/zoom cameras

	AXIS V59 Series		AXIS P56 Series		AXIS P54 Series	
	AXIS V5915 	AXIS V5914 	AXIS P5635-E Mk II 	AXIS P5624-E Mk II 	AXIS P5415-E 	AXIS P5414-E 
Max. video resolution	1920x1080	1280x720	1920x1080	1280x720	1920x1080	1280x720
Horizontal field of view	63.7°-2.3°	63.7°-2.3°	65.6°-2.0°	57.9°-2.9°	59° - 4°	59° - 4°
Day and night	✓	✓	✓	✓	-	-
Min. illumination (lux) Color/B&W&W	1.0/ 0.03	0.6/ 0.03	0.2/ 0.01	0.2/ 0.01	0.5/ 0.04	0.4/ 0.04
Max. frames per second	50/60	50/60	50/60	50/60	25/30	25/30
Zoom (Optical/Digital)	30/12	30/12	30/12	23/12	18/12	18/12
Audio support/ Built-in mic	✓ / -	✓ / -	✓ / -	- / -	✓ / -	✓ / -
Product specific analytics (for standard analytics, see page 42)	Standard analytics	Standard analytics	Audio detection, Advanced Gatekeeper, Standard analytics	Advanced Gatekeeper, Standard analytics	Audio detection, Advanced Gatekeeper, Standard analytics	Audio detection Advanced Gatekeeper
Power	DC	DC	AC/DC, PoE+	PoE+	DC, PoE+	DC, PoE+
In-/output ports	2	2	4	-	4	4
Operating temperature	0 °C to 40 °C (32 °F to 104 °F)	0 °C to 40 °C (32 °F to 104 °F)	-30 °C to 55 °C (-22 °F to 131 °F)	-30 °C to 55 °C (-22 °F to 131 °F)	-20 °C to 50 °C (-4 °F to 122 °F)	-20 °C to 50 °C (-4 °F to 122 °F)
Outdoor ready approvals	-	-	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X
WDR	Dynamic capture	Dynamic capture	Forensic Capture	Forensic Capture	-	-
Lightfinder	-	-	-	-	-	-
Zipstream	-	-	✓	✓	-	-
Built-in IR	-	-	-	-	-	-
Special features	Electronic image stabilization, 2x Canon XLR3, 3G-SDI, HDMI™ Cam streamer 3-month trial incl. VISCA support with AXIS P8221	Electronic image stabilization, 2x Canon XLR3, 3G-SDI, HDMI™ Cam streamer 3-month trial incl. VISCA support with AXIS P8221	Electronic image stabilization, IK10, Focus recall, Shock detection	IK10, Focus recall, Shock detection	Built-in wall bracket, Direct drive pan/tilt system	Built-in wall bracket, Direct drive pan/tilt system

Axis pan/tilt/zoom cameras

	AXIS M50 Series			
	AXIS M5525-E 	AXIS M5065 <i>Only sold in US, Canada and Japan</i>  NEW	AXIS M5055  NEW	AXIS M5054 
Max. video resolution	1920x1080	1920x1080	1920x1080	1280x720
Horizontal field of view	61.8°-6.7°	14°-71°	14°-71°	14°-71°
Day and night	✓	-	-	-
Min. illumination (lux) Color/B&W	0.45/ 0.01	1.2/-	1.2/-	0.9/-
Max. frames per second	25/30	25/30	25/30	25/30
Zoom (Optical/Digital)	10/12	5/10	5/10	5/10
Audio support/ Built-in mic	✓ / -	✓ / ✓	✓ / ✓	✓ / ✓
Product specific analytics (for standard analytics, see page 42)	Audio detection, Advanced gatekeeper, Standard analytics	Audio volume detection, Scream detection, Removed object detection, Standard analytics	Audio volume detection, Scream detection, Removed object detection, Standard analytics	Audio volume detection, Scream detection, Removed object detection, Standard analytics
Power	PoE, DC	PoE	PoE	PoE
In-/output ports	4	-	-	-
Operating temperature	-20 °C to 50 °C (-4 °F to 122 °F)	0 °C to 45 °C (32 °F to 113 °F)	0 °C to 45 °C (32 °F to 113 °F)	°C to 45 °C (32 °F to 113 °F)
Outdoor ready approvals	IP66, NEMA 4x	-	-	-
WDR	Forensic Capture	-	-	WDR
Lightfinder	-	-	-	-
Zipstream	✓	✓	✓	✓
Built-in IR	-	-	-	-
Special features	Scene profiles	Wireless I/O connectivity with Z-Wave Plus® devices	Autofocus	Autofocus

Axis pan/tilt/zoom cameras

	AXIS Q87 Series						AXIS Q86 Series				
	AXIS Q8742-E, zoom 	AXIS Q8742-LE, zoom 	AXIS Q8742-E 	AXIS Q8742-LE 	AXIS Q8741-E 	AXIS Q8741-LE 	AXIS Q8685-E 	AXIS Q8685-LE 	AXIS Q8642-E 	AXIS Q8641-E 	
Max. video resolution	Visual: 1920x1080 Thermal: 640x480	Visual: 1920x1080 Thermal: 640x480	Visual: 1920x1080 Thermal: 640x480	Visual: 1920x1080 Thermal: 640x480	Visual: 1920x1080 Thermal: 384x288	Visual: 1920x1080 Thermal: 384x288	1920x1080	1920x1080	640x480	384x288	
Horizontal field of view	Visual: 65.6°~2.0° Thermal: 18°~6°	Visual: 65.6°~2.0° Thermal: 18°~6°	Visual: 65.6°~2.0° Thermal: 17°	Visual: 65.6°~2.0° Thermal: 17°	Visual: 65.6°~2.0° Thermal: 10.5°	Visual: 65.6°~2.0° Thermal: 10.5°	65.6°~2.0°	65.6°~2.0°	17°	10.5°	
Day and night	-	-	-	-	-	-	✓	✓	-	-	
Min. illumination (lux) Color/B&W	Visual: 0.2/0.01	Visual: 0.2/0.01	Visual: 0.2/ 0.01	Visual: 0.2/0.01	Visual: 0.2/0.01	Visual: 0.2/0.01	0.2/ 0.01	0.2/ 0.01	-/-	-/-	
Max. frames per second	Visual: 25/30 Thermal: 8.3/30 ¹	Visual: 25/30 Thermal: 8.3/30 ¹	Visual: 25/30 Thermal: 8.3/30 ¹	Visual: 25/30 Thermal: 8.3/30 ⁽¹⁾	Visual: 25/30 Thermal: 8.3/30 ⁽¹⁾	Visual: 25/30 Thermal: 8.3/30 ⁽¹⁾	50/60	50/60	8.3/30 ¹	8.3/30 ¹	
Pan/Tilt	360° endless / ~90° to +45°	360° endless / ~90° to +45°	360° endless / ~90° to +45°	360° endless / ~90° to +45°	360° endless / ~90° to +45°	360° endless / ~90° to +45°	360° endless / ~90° to +45°	360° endless / ~90° to +45°	360° endless / ~90° to +45°	360° endless / ~90° to +45°	
Zoom (Optical/Digital)	Visual: 30/12 Thermal: 3/4	Visual: 30/12 Thermal: 3/4	Visual: 30/12	Visual: 30/12	Visual: 30/12	Visual: 30/12	30/12	30/12	-	-	
Sensitivity	NETD < 50 mK	NETD < 50 mK	NETD < 50 mK	NETD < 50 mK	NETD < 70 mK	NETD < 70 mK	-	-	NETD < 50 mK	NETD < 70 mK	
Detection range (m/yd.)	3056/1126 ² 9371/10248 ³	3056/1126 ² 9371/10248 ³	1079/11792 3307/36173	1079/1179 3307/3617 ³	1028/1124 ² 3153/3448 ³	1028/1124 ² 3153/3448 ³	-	-	1833/2005 ² 5623/6149 ³	1028/1124 ² 3153/3448 ³	
Product specific analytics (for standard analytics, see page 42)	AXIS Video Motion Detection	AXIS Video Motion Detection	AXIS Video Motion Detection	AXIS Video Motion Detection	AXIS Video Motion Detection	AXIS Video Motion Detection	Advanced Gatekeeper, Standard analytics	Advanced Gatekeeper, Standard analytics	AXIS Video Motion Detection	AXIS Video Motion Detection	
Power	24 V AC/DC	24 V AC/DC	24 V AC/DC	24 V AC/DC	24 V AC/DC	24 V AC/DC	24 V AC/DC	24 V AC/DC	24 V AC/DC	24 V AC/DC	
In-/output ports	4	4	4	4	4	4	4	4	4	4	
Operating temperature	-50 °C to 55 °C (-58 °F to 131 °F)	-50 °C to 55 °C (-58 °F to 131 °F)	-50 °C to 55 °C (-58 °F to 131 °F)	-50 °C to 55 °C (-58 °F to 131 °F)	-50 °C to 55 °C (-58 °F to 131 °F)	-50 °C to 55 °C (-58 °F to 131 °F)	-50 °C to 55 °C (-58 °F to 131 °F)	-50 °C to 55 °C (-58 °F to 131 °F)	-40 °C to 60 °C (-40 °F to 140 °F)	-40 °C to 60 °C (-40 °F to 140 °F)	
Outdoor ready approvals	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	IP66/NEMA 4X	
WDR	Visual: Forensic Capture	Visual: Forensic Capture	Visual: Forensic Capture	Visual: Forensic Capture	Visual: Forensic Capture	Visual: Forensic Capture	Forensic Capture	Forensic Capture	-	-	
Lightfinder	-	-	-	-	-	-	-	-	-	-	
Zipstream	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Built-in IR	-	✓	-	✓	-	✓	-	✓	-	-	
Special features	RJ45 and SFP interfaces Artic temperature ontrrol Visual: Focus recall Thermal: Athermalized 35-105 mm lens Uncooled microbolometer	RJ45 and SFP interfaces Artic temperature control Visual: Focus recall Thermal: Athermalized 35-105 mm lens Uncooled microbolometer	RJ45 and SFP interfaces Artic temperature control Visual: Focus recall Thermal: Athermalized 35 mm lens Uncooled microbolometer	RJ45 and SFP interfaces Artic temperature control Visual: Focus recall Thermal: Athermalized 35 mm lens Uncooled microbolometer	RJ45 and SFP interfaces Artic temperature control Visual: Focus recall Thermal: Athermalized 35 mm lens Uncooled microbolometer	RJ45 and SFP interfaces Artic temperature control Visual: Focus recall Thermal: Athermalized 35 mm lens Uncooled microbolometer	RJ45 and SFP interfaces Artic temperature control Visual: Focus recall Thermal: Athermalized 35 mm lens Uncooled microbolometer	Electronic image stabilization, Shock detection Focus recall, RJ45 and SFP interfaces, Artic temperature control	Electronic image stabilization, Shock detection, Focus recall, RJ45 and SFP interfaces, Artic temperature control	Electronic image stabilization, Shock detection Athermalized 60 mm lens, Uncooled microbolometer, Palette setting	Electronic image stabilization, Shock detection Athermalized 35 mm lens, Uncooled microbolometer, Palette setting

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. Detection range measured for humans, 1.8 x 0.5 m, calculated with Johnson's criteria

3. Detection range measured for vehicles, 4 x 1.5 m, calculated with Johnson's criteria

Axis thermal cameras

24

	AXIS Q29 Series		AXIS Q19 Series			
	AXIS Q2901-E	AXIS Q2901-E PT Mount	AXIS Q1942-E	AXIS Q1942-E PT Mount	AXIS Q1941-E	AXIS Q1941-E PT Mount
						
Max. video resolution	336x256	336x256	640x480	640x480	384x288	384x288
Horizontal field of view	9 mm: 35° 19 mm: 17°	9 mm: 35° 19 mm: 17°	10 mm: 63° 19 mm: 32° 35 mm: 17° 60 mm: 10°	10 mm: 63° 19 mm: 32° 35 mm: 17° 60 mm: 10°	7 mm: 55° 13 mm: 28° 19 mm: 19.4° 35 mm: 10.5° 60 mm: 6.2°	7 mm: 55° 13 mm: 28° 19 mm: 19.4° 35 mm: 10.5° 60 mm: 6.2°
Max. frames per second	8.3 ¹	8.3 ¹	8.3/30 ¹	8.3/30 ¹	8.3/30 ¹	8.3/30 ¹
Object temperature range	-40 °C to 550 °C (-40 °F to 1022 °F)	-40 °C to 550 °C (-40 °F to 1022 °F)	-	-	-	-
Sensitivity	NETD < 50 mK	NETD < 50 mK	NETD < 50 mK	NETD < 50 mK	NETD < 70 mK	NETD < 70 mK
Detection range (m/yd.)	-	-	10 mm: 291/318 ² 892/978 ³ 19 mm: 573/627 ² 1757/1921 ³ 35 mm: 1079/1179 ² 3307/3617 ³ 60 mm: 1833/2005 ² 5623/6149 ³	10 mm: 291/318 ² 892/978 ³ 19 mm: 573/627 ² 1757/1921 ³ 35 mm: 1079/1179 ² 3307/3617 ³ 60 mm: 1833/2005 ² 5623/6149 ³	7 mm: 200/219 ² 613/671 ³ 13 mm: 393/430 ² 1205/1318 ³ 19 mm: 567/620 ² 1739/1902 ³ 35 mm: 1028/1124 ² 3153/3448 ³ 60 mm: 1774/1940 ² 5441/5951 ³	7 mm: 200/219 ² 613/671 ³ 13 mm: 393/430 ² 1205/1318 ³ 19 mm: 567/620 ² 1739/1902 ³ 35 mm: 1028/1124 ² 3153/3448 ³ 60 mm: 1774/1940 ² 5441/5951 ³
Audio support/ Built-in mic	✓ / -	- / -	✓ / -	- / -	✓ / -	- / -
Product specific analytics (for standard analytics, see page 42)	Audio detection, Standard analytics	Standard analytics	Audio detection, AXIS Guard suite, AXIS Video Motion Detection	AXIS Video Motion Detection	Audio detection, AXIS Guard suite, AXIS Video Motion Detection	AXIS Video Motion Detection
Power	AC/DC, PoE	AC/DC, PoE	AC/DC, PoE	AC/DC, PoE	AC/DC, PoE	AC/DC, PoE
In-/output ports	2/2	-	2/2	-	2/2	-
Operating temperature	-40 °C to 60 °C (-40 °F to 140 °F)	-40 °C to 60 °C (-40 °F to 140 °F)	-40 °C to 60 °C (-40 °F to 140 °F)	-40 °C to 60 °C (-40 °F to 140 °F)	-40 °C to 60 °C (-40 °F to 140 °F)	-40 °C to 60 °C (-40 °F to 140 °F)
Outdoor ready approvals	IP66/IP67/NEMA 4X	IP66/NEMA 4X	IP66/IP67/NEMA 4X	IP66/NEMA 4X	IP66/IP67/NEMA 4X	IP66/NEMA 4X
Zipstream	-	-	✓	✓	✓	✓
Special features	Athermalized lens, Corridor Format, Isothermal palette, Palette setting, Uncooled microbolometer, Shock detection	Athermalized lens, Isothermal palette, Palette setting, Uncooled microbolometer, RS485/RS422 for pan/tilt control, Shock detection	Electronic image stabilization, Athermalized lens, Corridor Format, Palette setting, Shock detection, Uncooled microbolometer	Electronic image stabilization, Athermalized lens, Isothermal palette, Palette setting, Uncooled microbolometer, RS485/RS422 for pan/tilt control, Shock detection	Electronic image stabilization, Athermalized lens, Corridor Format, Palette setting, Uncooled microbolometer, Shock detection	Electronic image stabilization, Athermalized lens, Isothermal palette, Palette setting, Uncooled microbolometer, RS485/RS422 for pan/tilt control, Shock detection

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. Detection range measured for humans, 1.8 x 0.5 m, calculated with Johnson's criteria

3. Detection range measured for vehicles, 4 x 1.5 m, calculated with Johnson's criteria

Explosion-protected cameras

25

	XF60-Q2901	XF40-Q2901	XP40-Q1942	XF60-Q1765	XP40-Q1765	D201-S XPT Q6055
						 NEW
Max. video resolution	336x256	336x256	640x480	1920x1080	1920x1080	1920x1080
Horizontal field of view	17°	17°	32°	59° - 4°	59° - 4°	62.8° - 2.23°
Min. illumination (lux) Color/B&W	-/-	-/-	-/-	0.5/ 0.04	0.5/ 0.04	0.3/ 0.03
Max. frames per second	8.3 ¹	8.3 ¹	8.3 ¹	25/30	25/30	50/60
Object temperature range	-40 °C to 550 °C (-40 °F to 1022 °F)	-40 °C to 550 °C (-40 °F to 1022 °F)	-	-	-	-
Sensitivity	NETD < 50 mK	NETD < 50 mK	NETD < 50 mK	-	-	-
Detection range (m/yd.)	-	-	567/620 ² 1739/1902 ³	-	-	-
Zoom (Optical/Digital)	-	-	-	18/12	18/12	32/12
Product specific analytics (for standard analytics, see page 42)	Standard analytics	Standard analytics	AXIS Video Motion Detection	Standard analytics	Standard analytics	Active Gatekeeper, Autotracking, Standard analytics
Power	AC	AC	AC	AC	AC	Midspan included
In-/output ports	-	-	-	-	-	8
Operating temperature	-50 °C to 70 °C (-58 °F to 158 °F)	-40 °C to 70 °C (-40 °F to 158 °F) -60 C model: -60 °C to 40 °C (-76 °F to 104 °F) -50 C UL model: -50 °C to 70 °C (-58 °F to 158 °F)	-40 °C to 70 °C (-40 °F to 158 °F) -60 C model: -60 °C to 40 °C (-76 °F to 104 °F) -50 C UL models: -50 °C to 70 °C (-58 °F to 158 °F)	-50 °C to 70 °C (-58 °F to 158 °F)	-40 °C to 70 °C (-40 °F to 158 °F) -60 C model: -60 °C to 40 °C (-76 °F to 104 °F) UL model: -50 °C to 70 °C (-58 °F to 158 °F)	-50 °C to 50 °C (-58 °F to 122 °F)
Outdoor ready approvals	IP66/IP67/NEMA 4X	IP66/IP67/NEMA 4X	IP66/IP67/NEMA 4X	IP66/IP67/IP69/NEMA 4X	IP66/IP67/NEMA 4X	IP66
WDR	-	-	-	Dynamic contrast	Dynamic contrast	WDR
Lightfinder	-	-	-	-	-	-
Zipstream	-	-	✓	-	-	✓
Special features	Athermalized lens, Uncooled microbolometer, UL-certified, Stainless steel, Shock detection	Athermalized lens, Uncooled microbolometer, Stainless steel, Worldwide certifications, Shock detection	Electronic image stabilization, Athermalized lens, Uncooled microbolometer, Stainless steel, Worldwide certifications, Shock detection	UL-certified, Stainless steel	Stainless steel, Worldwide certifications	Class I, Division 1 and Zone 1 certified

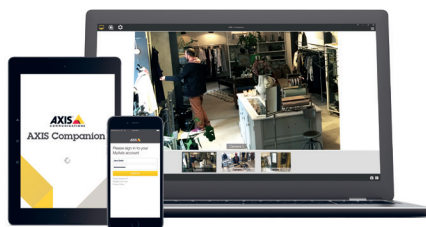
1. Up to 30 fps within EU, Norway, Switzerland, Canada, USA, Japan, Australia, New Zealand. Up to 8.3 fps in other countries. Frame rate above 9 fps may be subject to export control regulations

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

3. Detection range measured for vehicles, 4 x 1.5 m, calculated with Johnson's criteria

AXIS Companion VMS

Video management software with PC-client and mobile app, remote access, quick system set-up.



AXIS Companion Recorders

Network video recorder with PoE switch and surveillance-grade hard disk.

AXIS Companion Recorder 4CH 1TB
AXIS Companion Recorder 8CH 2TB
AXIS Companion Recorder 8CH 4TB



AXIS Companion System accessories

System accessories to expand the solution.

AXIS Companion Switch 4CH



AXIS Companion Wireless

AXIS Companion Dome WV including AXIS Companion Card 64GB
AXIS Companion Cube LW including AXIS Companion Card 64GB



	AXIS Companion 360		AXIS Companion Dome		AXIS Companion Cube		AXIS Companion Eye		AXIS Companion Bullet
			-V	-WV	-L	-LW	-L	-LVE	-LE
									
Max. video resolution	2048 x2048		1920x1080		1920x1080		1920x1080		1920x1080
Horizontal field of view	185°		106°		110°		115°		115°
Day and night	-		-		✓		✓		✓
Min. illumination (lux) Color/B&W	0.3 / -		0.25 / -		0.2 / 0.05		0.2 / 0.04		0.2 / 0.04
Audio support/ Built-in mic	- / -		- / -		✓ / ✓		- / -		- / -
Power	PoE		PoE	USB	PoE	USB	PoE		PoE
Operating temperature	0 °C to 40 °C (32 °F to 104 °F)		0 °C to 45 °C (32 °F to 113 °F)	0 °C to 45 °C (32 °F to 113 °F)	0 °C to 40 °C (32 °F to 104 °F)	0 °C to 40 °C (32 °F to 104 °F)	0 °C to 50 °C (32 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)	-30 °C to 50 °C (-22 °F to 122 °F)
Outdoor ready	-		-		-		-	IP66/ NEMA 4X	IP66/NEMA 4X
WDR	WDR		WDR		WDR		WDR		WDR
Zipstream	✓		✓		✓		✓		✓
Built-in IR	-		-		✓		✓		✓
Wireless	-		-	✓	-	✓	-		-
Special features	Digital PTZ, HDMI™, Panoramic		HDMI™, IK08/IP42		Built-in PIR, Built-in speaker and mic.		IP42	IK08	IK08

Canon fixed network cameras

	VB-H761LVE	VB-H760VE	VB-H751LE	VB-M741LE
				
Max. video resolution (pixels)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1280x960 (1.3 MP)
Horizontal field of view	60.4° – 3.2°	60.4° – 3.2°	124.3° – 50.5°	113.4° – 46.5°
Image sensor	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"
Lens	4.7 – 94 mm F1.6 – F3.5 Autofocus 20x optical, 20x digital zoom	4.7 – 94 mm F1.6 – F3.5 Autofocus 20x optical, 20x digital zoom	2.55 – 6.12 mm F1.2 – F1.8 Autofocus 2.4x optical, 4x digital zoom	2.55 – 6.12 mm F1.2 – F1.8 Autofocus 2.4x optical, 4x digital zoom
Day and night	✓	✓	✓	✓
Min. illumination (lux)	0.06 (Color) 0.04 (B/W) 0 (with IR light on)	0.06 (Color) 0.003 (B/W)	0.035 (Color) 0.002 (B/W) 0 (with IR light on)	0.02 (Color) 0.001 (B/W) 0 (with IR light on)
Frames per second	30	30	30	30
Pan/Tilt/Zoom	Digital PTZ	Digital PTZ	Digital PTZ	Digital PTZ
Audio support	Two-way	-	Two-way	Two-way
Alarm in-/output	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	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 Scream Detection
Power	AC/DC PoE IEEE 802.3at Type1/Type2	PoE IEEE 802.3at Type1	AC/DC PoE IEEE 802.3at Type1/Type2	AC/DC PoE IEEE 802.3at Type1/Type2
Outdoor ready	✓ (down to -50°C/-58°F)	✓ (down to -10°C/+14°F)	✓ (down to -50°C/-58°F)	✓ (down to -50°C/-58°F)
Other	Clear IR Mode and built-in infrared LEDs, Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), IK09, IP66, ONVIF Profile S & G, Memory card slot	Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), IK09, IP66, ONVIF Profile S & G, Memory card slot	Built-in infrared LEDs, Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), IP66, ONVIF Profile S & G, Memory card slot	Built-in infrared LEDs, Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), IP66, ONVIF Profile S & G, Memory card slot

Canon fixed dome network cameras

28

	VB-H730F Mk II	VB-S910F	VB-S905F Mk II	VB-S900F Mk II
				
Max. video resolution (pixels)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1280x960 (1.3 MP)	1920x1080 (2.1 MP)
Horizontal field of view	112.6° – 36.7°	78.6° – 20.8°	96°	96°
Image sensor	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/4.85"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"
Lens	2.8 – 8.4 mm F1.2 – F2.0 Autofocus 3x optical, 4x digital zoom	2.25 – 7.88 mm F1.4 – F2.6 Autofocus 3.5x optical, 4x digital zoom	2.7 mm F1.6 4x digital zoom	2.7 mm F1.6 4x digital zoom
Day and night	✓	✓	✓	✓
Min. illumination (lux)	0.3 (Color) 0.015 (B/W)	0.95 (Color) 0.5 (B/W)	0.4 (Color) 0.2 (B/W)	0.4 (Color) 0.2 (B/W)
Frames per second	30	30	30	30
Pan/Tilt/Zoom	Digital PTZ	Digital PTZ	Digital PTZ	Digital PTZ
Audio support	Two-way	Two-way (with built-in microphone)	✓	✓
Alarm in-/outputs	2/2	1/1	1/1	1/1
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	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, Scream Detection
Power	AC/DC PoE IEEE 802.3at Type1	PoE IEEE 802.3af	PoE IEEE 802.3at Type1	PoE IEEE 802.3at Type1
Outdoor ready	-	-	-	-
Other	Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S, Memory card slot	Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S, Memory card slot	Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S, Memory card slot	Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S, Memory card slot

Canon fixed dome network cameras

29

	VB-H652LVE	VB-H651VE	VB-H651V	VB-H630VE	VB-H630D
					
Max. video resolution (pixels)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)
Horizontal field of view	122.1° – 50.1°	122.1° – 50.1°	122.1° – 50.1°	111° – 36.5°	111° – 36.5°
Image sensor	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"
Lens	2.55 – 6.12 mm F1.2 – F1.8 Autofocus 2.4x optical, 4x digital zoom	2.55 – 6.12 mm F1.2 – F1.8 Autofocus 2.4x optical, 4x digital zoom	2.55 – 6.12 mm F1.2 – F1.8 Autofocus 2.4x optical, 4x digital zoom	2.8 – 8.4 mm F1.2 – F2.0 Autofocus 3x optical, 4x digital zoom	2.8 – 8.4 mm F1.2 – F2.0 Autofocus 3x optical, 4x digital zoom
Day and night	✓	✓	✓	✓	✓
Min. illumination (lux)	0.035 (Color) 0.002 (B/W) 0 (with IR light on)	0.035 (Color) 0.002 (B/W)	0.035 (Color) 0.002 (B/W)	0.3 (Color) 0.015 (B/W)	0.3 (Color) 0.015 (B/W)
Frames per second	30	30	30	30	30
Pan/Tilt/Zoom	20 presets 360° pan 90° tilt	20 presets 350° pan 150° tilt	20 preset 350° pan 150° tilt	20 preset 350° pan 150° tilt	20 preset 350° pan 150° tilt
Audio support	Two-way	Two-way	Two-way	Two-way	Two-way
Alarm in-/outputs	2/2	2/2	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 Scream Detection	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 Volume Detection	Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Volume Detection
Power	AC/DC PoE IEEE 802.3at Type1/Type2	AC/DC PoE IEEE 802.3at Type1	AC/DC PoE IEEE 802.3at Type1	AC/DC PoE IEEE802.3af	AC/DC PoE IEEE802.3af
Outdoor ready	✓	✓	-	✓	-
Other	Ultra wide-angle lens, Built-in infrared LEDs, Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), IK10, IP66, ONVIF Profile S & G, Memory card slot	Ultra wide-angle lens, Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), IK10, IP66, ONVIF Profile S & G, Memory card slot	Ultra wide-angle lens, Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), IK10, ONVIF Profile S & G, Memory card slot	Ultra wide-angle lens, IK10, IP66, ONVIF Profile S, Memory card slot	Ultra wide-angle lens, ONVIF Profile S, Memory card slot

Canon fixed dome network cameras

30

	VB-M620D	VB-S800VE	VB-S805D Mk II	VB-S800D Mk II
				
Max. video resolution (pixels)	1280x960 (1.3 MP)	1920x1080 (2.1 MP)	1280x960 (2.1 MP)	1920x1080 (2.1 MP)
Horizontal field of view	111° – 36.5°	93.8°	95°	95°
Image sensor	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"
Lens	2.8 – 8.4 mm F1.2 – F2.0 Autofocus 3x optical, 4x digital zoom	2.7 mm F1.6 4x digital zoom	2.7 mm F1.6 4x digital zoom	2.7 mm F1.6 4x digital zoom
Day and night	✓	✓	✓	✓
Min. illumination (lux)	0.3 (Color) 0.015 (B/W)	0.5 (Color) 0.3 (B/W)	0.45 (Color) 0.25 (B/W)	0.45 (Color) 0.25 (B/W)
Frames per second	30	30	30	30
Pan/Tilt/Zoom	20 presets 350° pan 150° tilt	20 presets 350° pan 90° tilt	20 presets 350° pan 90° tilt	20 presets 350° pan 90° tilt
Audio support	Two-way	Two-way (with built-in microphone)	✓	✓
Alarm in-/output	2/2	1/1	1/1	1/1
Analytics	Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Volume Detection	Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection	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 Scream Detection
Power	AC/DC PoE IEEE802.3af	PoE IEEE802.3af	PoE IEEE802.3at Type1	PoE IEEE802.3at Type1
Outdoor ready	-	✓	-	-
Other	Ultra wide-angle lens, Memory card slot ONVIF Profile S	Ultra wide-angle lens, Ultra Low Dispersion, Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), IK10, ONVIF Profile S, Memory card slot	Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S, Memory card slot	Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S, Memory card slot

Canon fixed dome network cameras

31

	VB-R13VE	VB-R13	VB-R12VE	VB-M50B
				
Max. video resolution (pixels)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1280x960 (1.3 MP)
Horizontal field of view	62.6° – 2.2°	62.6° – 2.2°	62.6° – 2.2°	15.6° – 3.2°
Image sensor	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"	Progressive scan CMOS 1/3"
Lens	4.4 – 132 mm F1.4 – F4.6 Autofocus 30x optical, 20x digital zoom	4.4 – 132 mm F1.4 – F4.6 Autofocus 30x optical, 20x digital zoom	4.4 – 132 mm F1.4 – F4.6 Autofocus 30x optical, 20x digital zoom	17.7 – 88.5 mm F1.8 – F2.4 Autofocus 5x optical, 20x digital zoom
Day and night	✓	✓	✓	✓
Min. illumination (lux)	0.05 (Color) 0.002 (B/W)	0.05 (Color) 0.002 (B/W)	0.05 (Color) 0.002 (B/W)	0.04 (Color) 0.002 (B/W)
Frames per second	30	30	30	30
Pan/Tilt/Zoom	256 presets 360° endless pan 180° tilt	256 presets 360° endless pan 180° tilt	256 presets 360° endless pan 180° tilt	64 presets 348° pan 105° (-90° to +15°) tilt
Audio support	Two-way	Two-way	-	Two-way
Alarm in-/outputs	2/2	2/2	-	2/2
Product specific analytics (for standard analytics, see page 42)	Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection Scream Detection Auto Tracking	Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection Scream Detection Auto Tracking	Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Auto Tracking	Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection Scream Detection
Power	AC/DC PoE IEEE 802.3at Type1/Type2	AC/DC PoE IEEE 802.3at Type1	AC/DC PoE IEEE 802.3at Type1/Type2	AC/DC PoE IEEE 802.3at Type1
Outdoor ready	✓ (down to -50°C / -58°F)	-	✓ (down to -50°C / -58°F)	-
Other	Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), IK10, IP66, ONVIF Profile S & G, Memory card slot	Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S & G, Memory card slot	Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), IK10, IP66, ONVIF Profile S & G, Memory card slot	Large aperture telephoto lens, Clear IR Mode, Motion-Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S & G, Memory card slot

Canon pan/tilt/zoom network cameras

32

	VB-H45		VB-H45B		VB-M44		VB-M44B		VB-S30D Mk II		VB-S30VE		VB-S31D Mk II	
														
Max. video resolution (pixels)	1920x1080 (2.1 MP)				1280x960 (1.3 MP)				1920x1080 (2.1 MP)		1920x1080 (2.1 MP)		1920x1080 (2.1 MP)	
Horizontal field of view	60.4° – 3.2°				60.4° – 3.2°				77.7° – 20.7°		77.1° – 20.6°		95°	
Image sensor	Progressive scan CMOS 1/3"				Progressive scan CMOS 1/3"				Progressive scan CMOS 1/4.85"		Progressive scan CMOS 1/4.85"		Progressive scan CMOS 1/3"	
Lens	4.7 – 94 mm F1.6 – F3.5 Autofocus 20x optical, 20x digital zoom				4.7 – 94 mm F1.6 – F3.5 Autofocus 20x optical, 20x digital zoom				2.25 – 7.88 mm F1.4 – F2.6 Autofocus 3.5x optical, 4x digital zoom		2.25 – 7.88 mm F1.4 – F2.6 Autofocus 3.5x optical, 4x digital zoom		2.7 mm F1.6 4x digital zoom	
Day and night	✓				✓				✓		✓		✓	
Min. illumination (lux)	0.05 (Color) 0.003 (B/W)				0.05 (Color) 0.003 (B/W)				0.95 (Color) 0.5 (B/W)		1.0 (Color) 0.55 (B/W)		0.45 (Color) 0.25 (B/W)	
Frames per second	30				30				30		30		30	
Pan/Tilt/Zoom	64 presets 340° pan 100° (-90° to +10°) tilt				64 presets 340° pan 100° (-90° to +10°) tilt				64 presets 350° pan 90° (-90° to 0°) tilt		64 presets 350° pan 90° (-90° to 0°) tilt		64 presets 350° pan 90° (-90° to 0°) tilt	
Audio support	Two-way				Two-way				✓		Two-way (with built-in microphone)		✓	
Alarm in-/outputs	2/2				2/2				1/1		1/1		1/1	
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, Scream Detection				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		Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection, Scream Detection	
Power	AC/DC PoE IEEE 802.3at Type1				AC/DC PoE IEEE 802.3at Type1				PoE IEEE 802.3at Type1		PoE IEEE 802.3af		PoE IEEE 802.3at Type1	
Outdoor ready	-				-				-		✓		-	
Other	Silver	Black	Silver	Black	Motion Adaptive Noise Reduction, Area-specific Data Size Reduction (ADSR), Memory card slot, ONVIF Profile S		Motion Adaptive Noise Reduction, Area-specific Data Size Reduction (ADSR), Memory card slot, ONVIF Profile S		Motion Adaptive Noise Reduction, Area-specific Data Size Reduction (ADSR), IK10, IP66, Memory card slot, ONVIF Profile S		Motion Adaptive Noise Reduction, Area-specific Data Size Reduction (ADSR), Memory card slot, ONVIF Profile S			
	Motion Adaptive Noise Reduction, Area-specific Data Size Reduction (ADSR), Memory card slot, ONVIF Profile S													

System devices

33

	PoE products For powering up your PoE device via an Ethernet cable	15 W Midspans 30 W Midspans 60 W Midspans AXIS PoE Active Splitter 5 V AF AXIS T8127 60W Splitter 12/24V DC AXIS T8061 Ethernet Surge Protector
	Media converters & PoE extenders Solutions for your Ethernet, Fiber or Coaxial connections	Fiber AXIS T8604 Media Converter Switch AXIS T8606 Media Converter Switch 24 V DC AXIS T8611 SFP Module LC.LX AXIS T8612 SFP Module LC.SX AXIS T98A Media Converter Cabinets A Coaxial AXIS T8640 PoE+ over Coax Adapter Kit AXIS T8646 PoE+ over Coax Blade Kit Ethernet AXIS T8129 PoE Extender AXIS T8613 SFP Module 1000BASE-T
	I/O Devices Enhanced detection for motion and audio both indoors and outdoors	AXIS T834 Wireless I/O Series NEW! AXIS T8331 PIR Motion Detector AXIS T8331-E PIR Motion Detector AXIS P8221 Network I/O Audio Module AXIS A91 Network I/O Relay Module Series
	Decoders Enabling analog or digital monitors to connect and to display live video streaming	AXIS P7701 Video Decoder AXIS T8705 Video Decoder NEW!
	Radar detector Accurate breach detection	AXIS D2050-VE Network Radar Detector

	Network switches			
	AXIS T8524  NEW	AXIS T8516 	AXIS T8508  NEW	AXIS T8504-E  NEW
Power over Ethernet+ (PoE+) Port Count	24	16	8	4
Power over Ethernet (PoE) total output power	370 W	240 W	130 W	150 W
SPF enabler	✓	✓	✓	✓
Gigabit Ethernet	✓	✓	✓	✓
Rack mount	✓	✓	With AXIS T85 Rack Mount Kit A	-
Outdoor ready	-	-	-	✓

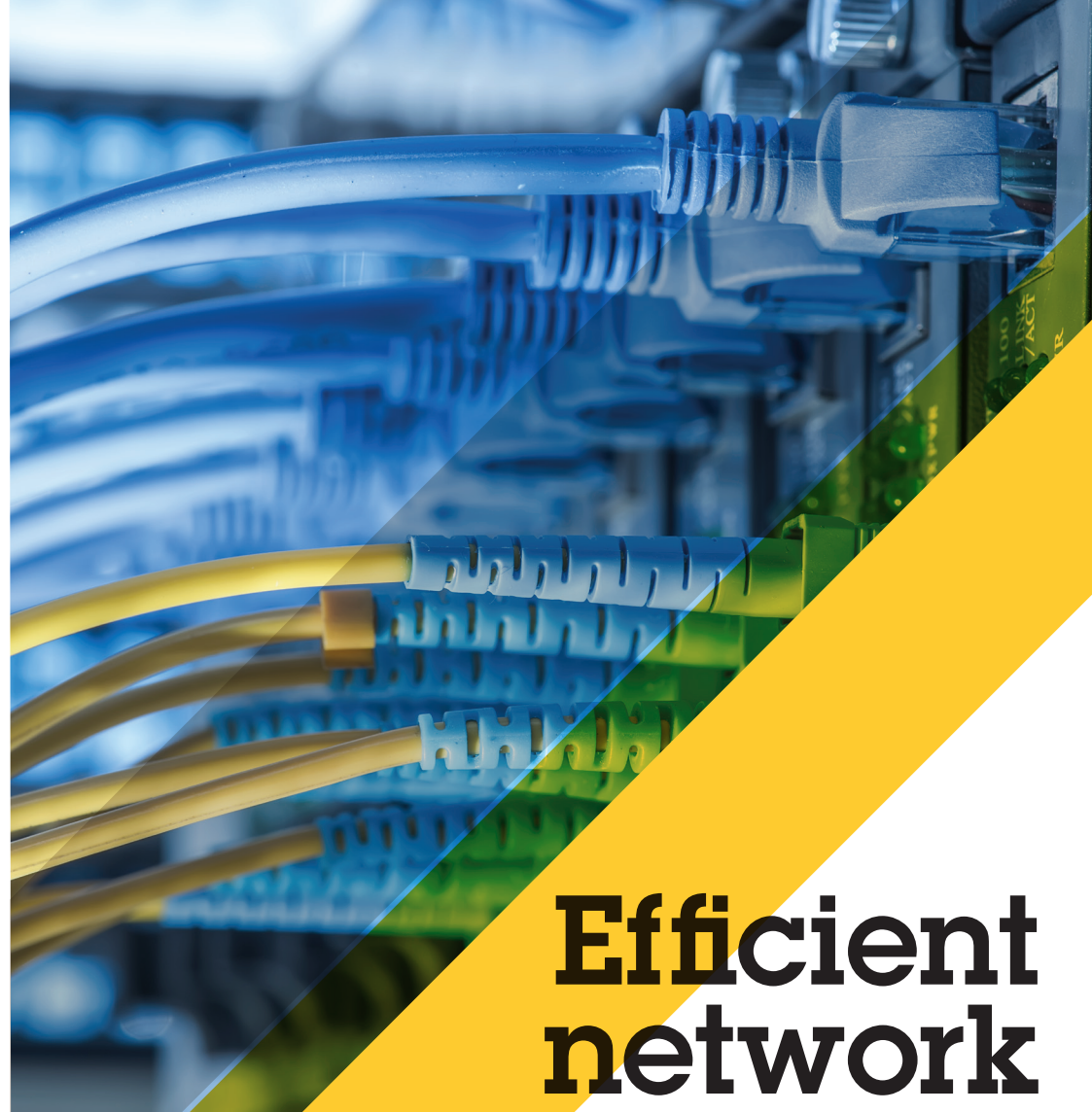
Video encoders

34

	AXIS Q74 Series						AXIS P72 Series			AXIS M70 Series		
	AXIS Q7436	AXIS Q7424-R Mk II	AXIS Q7414	AXIS Q7411	AXIS Q7404	AXIS Q7401	AXIS P7224	AXIS P7216	AXIS P7214	AXIS M7016	AXIS M7014	AXIS M7011
												
Max. video resolution	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)	720x480 (NTSC) 720x576 (PAL)
Max. frames per second	50/60	25/30	25/30	50/60	25/30	25/30	25/30	25/30	25/30	25/30	15	25/30
Video source (BNC composite inputs)	6	4	4	1	4	1	4	16	4	16	4	1
Audio support	-	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-
Configurable in-/outputs	4 per channel	4	2 per channel	4	2 per channel	4	4	4 per channel	4	-	-	-
Product specific analytics	AXIS Video Motion Detection, Active tampering alarm, AXIS Camera Application Platform	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	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	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	Audio detection, AXIS Video Motion Detection, Active tampering alarm	Audio detection, AXIS Video Motion Detection, Active tampering alarm	Audio detection, AXIS Video Motion Detection, Active tampering alarm	AXIS Video Motion Detection, Active tampering alarm	AXIS Video Motion Detection, Active tampering alarm
Pan/tilt/zoom support	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Power	-	DC, PoE	-	DC, PoE	DC	DC, PoE	-	AXIS PS-P power supply (included)	DC, PoE	AXIS PS-P power supply (included)	DC, PoE	PoE
Serial connectors	RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485
Type	Blade	Standalone	Blade	Standalone	Standalone	Standalone	Blade	Standalone	Standalone	Standalone	Standalone	Standalone
Special features	-	Rugged, Operating conditions -40°C - 75°C (-40°F - 167°F), SFP slot	-	Coax PTZ Control	Two-way audio on one channel	Supports power output for analog camera	-	SFP slot	-	-	-	-

Rack solutions

	12 Channel Rack	84 Channel Rack
	AXIS 291 1U 	AXIS Q7920 
Number of slots	3	14
Blades supported	AXIS Q7436 AXIS Q7414 AXIS P7224	AXIS Q7436 AXIS Q7414 AXIS P7224
Maximum number of channels	18	84
Rack size	1U	5U
Rack width (inch)	19	19
Built-in power supply	Power supply	Two redundant power supplies
Network	One Ethernet 10BASE-T/100BASE-TX/1000BASE-T (Gigabit Ethernet) port	Four Ethernet 10BASE-T/100BASE-TX/1000BASE-T (Gigabit Ethernet) ports, Four SFP slots



Efficient network management

AXIS T85 PoE+ Network Switch Series

Optimized for surveillance solutions, AXIS T85 Series offers a range of Gigabit Ethernet switches with 8, 16 or 24 channels.



www.axis.com/products/axis-t85-series

Accessories

Access control accessories



Network video accessories



Audio systems accessories



Canon accessories



Accessory selector

Go to the Axis accessory selector to find the right accessories for your Axis products and for more information about different mounting placements.

www.axis.com/products/accessory-selector



AXIS Accessory Selector

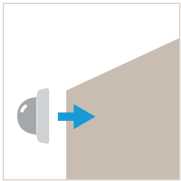
Housings & cabinets

36

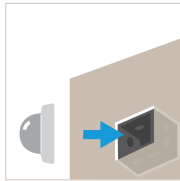
Axis network video housings & cabinets, worldwide

	Product	Compatible with:
	AXIS T92E Housing Series Aluminum construction Indoor/Outdoor AXIS T92E05: Power not required AXIS T92E20: PoE IEEE 802.3af or High PoE	AXIS T92E05: AXIS M11 Series, AXIS P13 Series AXIS T92E20: AXIS P13 Series, AXIS Q16 Series
	AXIS T93F Housing Series Impact-resistant polymer, Indoor/Outdoor AXIS T93F05: Power not required AXIS T93F10: 12-28 V DC; 20-24 V AC AXIS T93F20: PoE IEEE 802.3af or High PoE	AXIS M1124, AXIS M1125 (AXIS T93F05/T93F20) AXIS P13 Series AXIS Q16 Series
	AXIS T93G05 Protective Housing Impact-resistant polymer, Indoor/Outdoor Power not required	AXIS M1124 AXIS M1125
	AXIS T93C10 Outdoor Housing	AXIS Q1659 10-22 mm AXIS Q1659 24 mm AXIS Q1659 35 mm AXIS Q1659 50 mm AXIS Q1659 85 mm AXIS Q1659 100 mm Compatible together with AXIS T93C Extension Kit: AXIS Q1659 55-250 mm NOT compatible: AXIS Q1659 70-200 mm
	AXIS T98A-VE Cabinet Series: AXIS T98A15-VE AXIS T98A16-VE AXIS T98A17-VE AXIS T98A18-VE AXIS T98A19-VE	See: www.axis.com/products/enclosure-cabinets/axis-t98a-ve-surveillance-cabinet-series

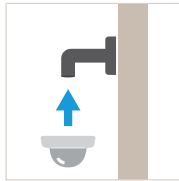
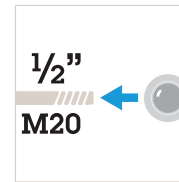
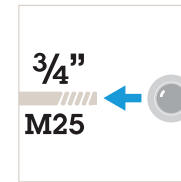
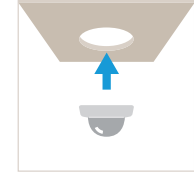
Wall direct



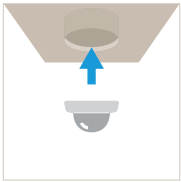
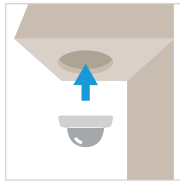
Wall gang box



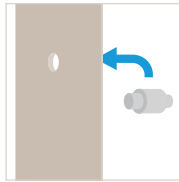
Wall pendant

Conduit 1/2"
/M20Conduit 3/4"
/M25Recessed ceiling
tile

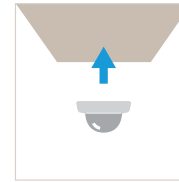
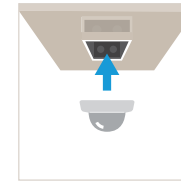
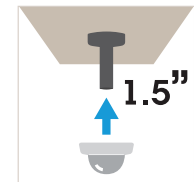
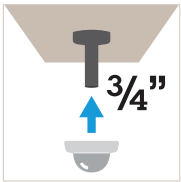
Recessed hole

Recessed
outdoor soffit

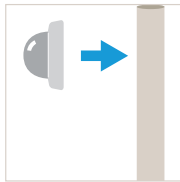
Behind surface



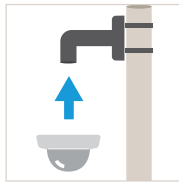
Ceiling direct

Ceiling junction
and gang boxCeiling pendant
1.5" NPSCeiling pendant
3/4" NPS

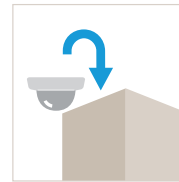
Pole direct



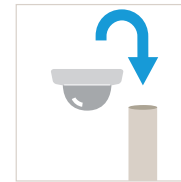
Pole pendant



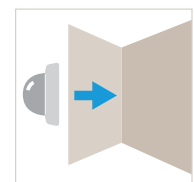
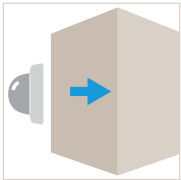
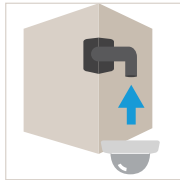
Parapet



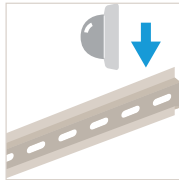
Column top



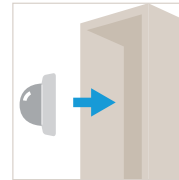
Interior corner

External corner
directExternal corner
pendant

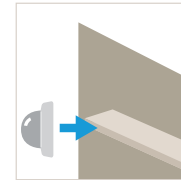
DIN Rail



Rack



Shelf



Adaptable to
any environment!

Network video recorders

Desktop terminals

38

AXIS Camera Station video management software included

	AXIS S20 Series			AXIS S10 Series					
	AXIS S2024	AXIS S2016	AXIS S2008	AXIS S1048 Mk II	AXIS S1032 Mk II	AXIS S1016 Mk II	AXIS S9201	AXIS S9101	AXIS S9002
									
	Compatible with all Axis network cameras and encoders including HD, Standard resolution, High resolution, Pan Tilt Zoom and Thermal ameras with firmware 4.30 or later.								
Number of channels and AXIS Camera Station licenses	24	16	8	48 (Upgradable to 64)	32 (Upgradable to 48)	16 (Upgradable to 32)	AXIS Camera Station client included	AXIS Camera Station client included	AXIS Camera Station client included
Memory	1x 8GB	1x 8GB	2x 4GB	2x 4GB	2x 4GB	2x 4GB	1 x 8GB	1 x 8GB	2x 4GB
Storage	3x 4TB	2x 4TB	1x 4TB	6x 4TB (20TB usable space after RAID)	4x 4TB (12TB usable space after RAID)	2x 4TB	128GB	128GB	500GB
Operating system	Microsoft Windows 10 IoT Enterprise								
Live Video streams	25 split views or 1x 4K Ultra HD views	25 split views or 1x 4K Ultra HD views	25 split views or 1x 4K Ultra HD views	-	-	25 split views or 1x 4K Ultra HD views	25 split views or 1x 1080p views	25 split views or 1x 4K Ultra HD views	25 split views or 3x 4K Ultra HD views
Recording	384 Mbit/s	256 Mbit/s	128 Mbit/s	64 Channels 512 Mbit/s	48 Channels 384 Mbit/s	32 Channels 256 Mbit/s	-	-	-
Power	Max: 500 W, 100 to 240 V AC 277 W PoE Dedicated	Max: 500 W, 100 to 240 V AC 277 W PoE Dedicated	Max: 280 W, 140 W PoE Dedicated	Max: 495 W, 100 to 240 V AC	Max: 350 W, 100 to 240 V AC	Max: 365 W, 100 to 240 V AC	Max: 155 W 90 to 264 V AC	Max: 65 W 90 to 264 V AC	Max: 365 W, 100 to 240 V AC
Connectors	2x USB 2.0, 2x USB 3.0, 1x VGA, 1x HDMI™, 1x eSATA, 24x PoE RJ45, 2x Switch uplink RJ45, 2x Server LAN RJ45	2x USB 2.0, 2x USB 3.0, 1x VGA, 1x HDMI™, 1x eSATA, 16x PoE RJ45, 2x Switch uplink RJ45, 2x Server LAN RJ45	2x USB 2.0, 2x USB 3.0, 1x VGA, 1x HDMI™, 8x PoE RJ45, 2x Switch uplink RJ45, 2x Server LAN RJ45	4x USB 2.0, 2x VGA, Serial port, 4x Ethernet, 2x Power inlet	1x USB 2.0, 2x USB 3.0, 2x VGA, Serial port, 2x Ethernet, 2x Power inlet	6x USB 2.0, 4x USB 3.0, 1xDual Display Port, 1xDual Link DVI-I, Ethernet, Line-in/out	4x USB 3.0, 2x USB 2.0, 1x HDMI™ 1.4, Display Port 1.2, Universal Audio Jack, Ethernet, Line out	6x USB 3.1 Gen 1, 1x HDMI™ 1.4, Display Port 1.2, Universal Audio Jack, Ethernet, Line out	6x USB 2.0, 4x USB 3.0, 4x Mini Display Port, 1x VGA, 1xDual Link DVI-I, Ethernet, Line-in/out
Supported monitors	2	2	2	Complete with Desktop Terminal	Complete with Desktop Terminal	2	1 included, 2 additional supported	2	4
Warrenty	3 years, advanced replacement service			3 years, onsite hardware replacement service					
Other	Rack mountning brackets	Rack mountning brackets	Mounting brackets	-	-	-	Complete with either AXIS S1032 Mk II or AXIS S1048 Mk II	Complete with either AXIS S1032 Mk II or AXIS S1048 Mk II	Complete with either AXIS S1032 Mk II or AXIS S1048 Mk II

	AXIS Companion VMS	AXIS Camera Station
		
Number of cameras	≤ 16	≤ 100
Product compatibility	AXIS Companion product line Axis total portfolio (as from firmware 5.50)	Axis total portfolio, Onvif*
Licenses	Free	Licensed, included in AXIS S10 and AXIS S20 Series
Triggers and actions	Moderate	Advanced
Alarm handling	Moderate	Advanced
Multi-site management	Yes	Yes
Main interface	Mobile app, PC	Windows client, supporting multiple monitors, joystick and controlboard
Free mobile app	✓	✓

**Except for AXIS Companion line products. AXIS Companion IP cameras are supported only by AXIS Companion video management software and mobile apps for iOS and Android devices.*

For Axis partner applications, please visit: www.axis.com/products/video-management-software

	Network door stations	
	AXIS A8004-VE 	AXIS A8105-E 
Open platform	✓	✓
Max. video resolution	1280x720	1920x1200
Horizontal field of view	97°	180°
Dimensions (H x D x W)	260 x 140 x 55.5 mm 10 x 5.5 x 2.2 inch	147.5 x 35 x 48 mm 5.81 x 1.38 x 1.89 inch
Max. frames per second	25/30	50/30
Min. illumination (lux) Color/B&W	0.4/-	1.96/-
Audio support	✓	✓
Built-in mic	✓	✓
Built-in speaker	✓	✓
Ports	2x Relay output 4x I/O, Line out	1x Relay output 2x I/O
Additional analytics*	Audio detection, Shock detection	Audio detection, Shock detection
Power	DC, PoE, PoE+	PoE
Operating temperature	-25 °C to 50 °C (-13 °F to 122 °F)	-25 °C to 55 °C (-13 °F to 131 °F)
Outdoor ready approvals	IP66/IP67/NEMA 4X	IP65/NEMA 4X
WDR	Dynamic Capture	Forensic Capture
Zipstream	-	✓
SIP (VoIP)	✓	✓
Special features	ACAP, Digital PTZ, IK08	ACAP, Digital Corridor Format, Digital PTZ, Mullion style installation, UL294

	Network door controllers (two pathways for AXIS A1001)		
	AXIS A1001 with embedded AXIS Entry Manager 	AXIS A1001 with partner software 	
Open platform	✓	✓	
Door controllers per system	33	Partner dependant	
Readers per system	66	Partner dependant	
Readers	≤ 2	≤ 2	
Credentials	≤ 400	≤ 50 000	
Power	DC, PoE	DC, PoE	
Plenum rated	✓	✓	
UL 294	✓	✓	
Supports most reader types	✓	✓	
	Card readers		
	AXIS A4011-E 	AXIS A4010-E 	
Keypad	✓	-	
LED symbols	✓	✓	
RS-485 - OSDP	✓	✓	
Power	DC	DC	
Outdoor ready	IP54	IP65	
UL 294	✓	✓	
	Network I/O relay modules		
	AXIS A9188 	AXIS A9188-VE 	AXIS A9161 
Open platform	✓	✓	✓
Digital I/O	✓	✓	✓
Number of I/O	8	8	6
Number of relays	8	8	1
Power in	DC, PoE, PoE+	DC, PoE, PoE+	DC, PoE
Power out	DC	DC	DC
Outdoor ready	-	✓	-
Approvals	-	UL 294 with AXIS T98A15-VE	-

Network speakers

	Network speakers		
	AXIS C3003-E 	AXIS C2005 	AXIS C1004-E 
Form factor	Horn	In ceiling	Cabinet
Background music	-	✓	✓
Voice announcements	✓	✓	✓
Onboard audio clips	✓	✓	✓
Amplifier (Watt)	7	6	6
Power	PoE	PoE	PoE
Sound pressure (1m@1W in dB)	>121	>95	>96
Frequency response	280 Hz - 12,5 kHz	45 Hz - 20 kHz	60 Hz - 20 kHz
Memory card slot	-	✓	✓
Built-in mic	✓	✓	✓
IP rating	IP66/IP67	-	IP45
Outdoor ready	✓	-	✓
Special features	VAPIX, ACAP, SIP	AXIS Audio Player included, VAPIX, ACAP, SIP	AXIS Audio Player included, VAPIX, ACAP, SIP

Network microphone

	Network microphone 2N SIP Mic 
Microphone type	Paging console
Configurable buttons	12
Voice announcements	✓
Onboard audio clips	✓
Power	PoE, DC in
Frequency response	400 Hz – 7.5 kHz (–10 dB), 275 Hz – 12 kHz (–20 dB)
Memory card slot	-
Outdoor ready	-
Special features	VAPIX, SIP

Network Audio Bridge

	Network Audio Bridge AXIS C8033 
Audio line level input	3-pole 3.5 mm jack
Audio line level output	RCA L+R
Background music	✓
Voice announcements	✓
Onboard audio clips	✓
Configurable I/O:s	2
Power	PoE, DC in
Frequency response	20 Hz - 20 kHz
Memory card slot	✓
Built-in mic	-
IP rating	IP20
Outdoor ready	-
Special features	AXIS Audio Player included, VAPIX, ACAP, SIP

Axis analytics applications

Business intelligence applications

AXIS Store Optimization Suite:

- ◆ AXIS People Counter
- ◆ AXIS 3D People Counter
- ◆ AXIS Queue Monitor
- ◆ AXIS Demographic Identifier
- ◆ AXIS Occupancy Estimator
- ◆ AXIS Store Reporter
- ◆ AXIS Store Data Manager

Security applications

AXIS Loss Prevention Suite:

- ◆ AXIS Tailgating Detector
- ◆ AXIS Direction Detector
- ◆ AXIS Random Selector

AXIS Perimeter Defender

AXIS Guard Suite:

- ◆ AXIS Fence Guard
- ◆ AXIS Motion Guard
- ◆ AXIS Loitering Guard

AXIS Guard Suite is available at no extra cost for Axis Q-line products with firmware 7.x or higher.

AXIS Cross Line Detection

AXIS Video Motion Detection

AXIS Digital Autotracking

AXIS Radar Autotracking for PTZ

Standard analytics in Axis network video products

- AXIS Video Motion Detection
- Active tampering alarm
- AXIS Camera Application Platform¹

1) AXIS P72 and AXIS M70 Video Encoders do not support ACAP.

Common product features in Axis network video products

Axis network camera and video encoder features:

- > AXIS Video Hosting System with One-click Connection
- > ONVIF Profile S compliant
- > Video compression
 - H.264
 - Motion JPEG
 -
- > Security
 - Multi-level passwords
 - IP-filtering
 - HTTPS encryption
 - IEEE 802.1X²
- > Network
 - IPv4/IPv6 and QoS

2) Except AXIS P39-R Series, specially designed for onboard surveillance and certain Axis video encoders.

What's your challenge?

More info about Axis technologies: www.axis.com/products-and-solutions/technologies



Backlighting, and scenes with both bright and dark areas.



Forensic WDR

Surveillance in completely dark environments.



OptimizedIR

Saving bandwidth and space without sacrificing valuable information.



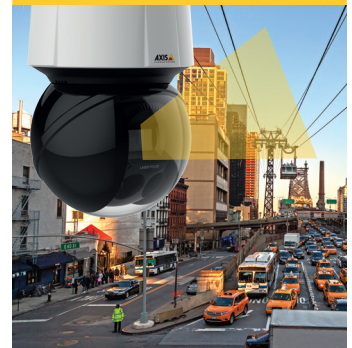
Zipstream

Capturing color images in low-light conditions.



Lightfinder

Sharp recordings, in all directions and above the horizon.



Sharpdome

ONVIF®

Axis products support ONVIF Profile S, G, C and A. For more information on ONVIF, please go to: www.axis.com/technologies/onvif or www.onvif.org



About Axis Communications

Axis offers intelligent security solutions that enable a smarter, safer world. As the market leader in network video, Axis is driving the industry by continually launching innovative network products based on an open platform – delivering high value to customers through a global partner network. Axis has long-term relationships with partners and provides them with knowledge and ground-breaking network products in existing and new markets.

Axis has more than 2,700 dedicated employees in more than 50 countries around the world, supported by a global network of over 90,000 partners. Founded in 1984, Axis is a Sweden-based company listed on NASDAQ Stockholm under the ticker AXIS.

For more information about Axis, please visit our website www.axis.com.

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