

# Product comparison tables

Network video, audio, access control and intercoms





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#### **Axis warranty**

5-year warranty for peace of mind

- 5-year product warranty
- Trouble-free ownership
- Better control of overall costs
- Enhanced RMA support
- First-class quality and support

Axis 5-year warranty covers most of our product portfolio (see datasheet for exceptions).



For more information, see: **Warrantv** 

#### Axis tools - help at every stage

Axis offers a range of powerful tools that help you to save time and be more efficient at every stage of your project. From finding the right products and planning your sites, to installing and managing your systems. The tools include AXIS Site Designer, AXIS Device Manager and AXIS Device Manager Extend.



For more information, see: **Tools** 

#### **Product selector - find and compare**

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



For more information, see:

Product selector

#### **Axis Communications Academy**

Learn. Know. Grow.

Axis Communications Academy's industry-recognized training gives you deep knowledge about the latest solutions, technology, and trends delivered by the industry experts.



For more information, see:

Axis Communications

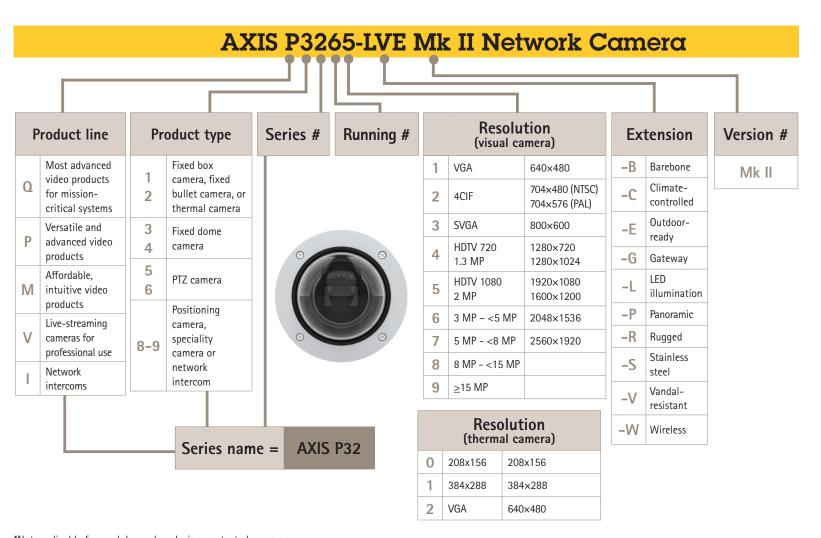
Academy



#### 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. For more information, see: <a href="Product naming structure guide">Product naming structure guide</a>





<sup>\*</sup>Not applicable for modular and explosion-protected cameras.

# Innovation that makes a difference

Our cutting-edge technologies protect people and businesses under all kinds of circumstances. From extreme weather to challenging light conditions, you can always depend on Axis for innovative surveillance solutions that meet your needs

Solutions by technology



#### Built-in cybersecurity features

Prevent unauthorized access and safeguard your system.



#### Scene Intelligence

A superior foundation for analytics performance.



#### **Zipstream**

Save bandwidth and space without sacrificing valuable information.



#### Lightfinder

Capture color images in low-light conditions.



#### System-on-chip

Designed or selected by Axis for optimal cybersecurity and solutions.



#### Wide Dynamic Range - WDR

For maximum forensic value and usability in scenes with both very bright and very dark areas.



#### **OptimizedIR**

For advanced and powerful camera-integrated IR solutions..



#### Electronic image stabilization

Minimize the impact of vibration and shaking.



#### Thermal imaging

Detect and verify in challenging conditions, without compromising privacy.



#### Radar

Keep false alarms to a minimum with detection, classification and tracking 24/7.



#### From analog to IP

Make the move at your own pace and benefit from the endless possibilities of a network solution.

#### **ONVIF®**

#### Axis products support one or several of the following ONVIF profiles:

- > Profile A For access control configuration
- > Profile C For door control and event management
- > Profile G For edge storage and retrieval
- > Profile M For metadata and events for analytics applications
- > Profile S For basic video streaming
- > Profile T For advanced video streaming

For more information on ONVIF, please go to: www.axis.com/technologies/onvif or www.axis.com/onvif



### Axis fixed box cameras

				AXIS Q1	6 Series			
	AXIS Q16591	AXIS Q1656	AXIS Q1656-B	AXIS Q1656-LE	AXIS Q1656-BLE	AXIS Q1656-BE	AXIS Q1615 Mk III	AXIS Q1615-LE Mk III
Max. video resolution	5472x3648 (20 MP)	2688x1512 (4 MP)	2688x1512 (4 MP)	2688x1512 (4 MP)	2688x1512 (4 MP)	2688x1512 (4 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)
Sensor size/Lens/ 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: 96.6° - 54° 55 - 250 mm: 23.2° - 5.2° 70 - 200 mm: 18.2° - 6.4°	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", -, -	1/2.8", i-CS lens, 2.8 - 8.5 mm, F1.2, 116° - 40°	1/2.8", i-CS lens, 2.8 - 8.5 mm, F1.2, 102° - 40°
Day and night	√	√	√	√	√	√	√	√
Min. illumination (lux) Color/B&W	0.04/0.004	0.05/0.01	-/-	0.05/0.00	- / -	-1-	0.05/0.01	0.05/0.00
Max. frames per second	25	50/60	50/60	50/60	50/60	50/60	100/120	100/120
Audio support / Built-in mic	<b>√</b> /-	<b>V</b> / <b>V</b>	<b>V</b> 1 <b>V</b>	<b>√</b> /-	<b>V</b> /-	√/-	<b>V</b> / <b>V</b>	<b>√</b> /-
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 analytics (for Axis analytics, see page 43)	AXIS Guard Suite Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm
Power	PoE Class 4, DC	PoE Class 3, DC	PoE Class 3, DC	PoE Class 4, DC	PoE Class 4, DC	PoE Class 4, DC	PoE Class 3, DC	PoE Class 4
In-/output ports	2	4	4	4	4	4	4	4
WDR	Dynamic contrast	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR
Lightfinder	√	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0
Zipstream/H.264/H.265	<b>√</b>   <b>√</b>  -	$\sqrt{ V }$	$\sqrt{ V }$	11111	$\sqrt{ J }$	1111	$\sqrt{ V }$	√1√1√
OptimizedIR / Built-in IR	- / -	- / -	-/-	<b>V</b> 1 <b>V</b>	<b>V</b>   <b>V</b>	- / -	- / -	111
Special features	Compatible with EF/EF-S lenses SFP slot	Electronic image stabilization Defogging Shock detection Scene profiles, Secure boot, Axis Edge Vault Signed video	Electronic image stabilization Defogging Shock detection Scene profiles, Secure boot, Axis Edge Vault Signed video	Electronic image stabilization Defogging, Shock detection Scene profiles, Secure boot Built-in wiper, Axis Edge Vault Signed video 1P66/IP67/NEMA 4X	Electronic image stabilization Defogging, Shock detection Scene profiles, Secure boot Built-in wiper, Axis Edge Vault Signed video IP66/IP67/NEMA 4X	Electronic image stabilization Defogging Shock detection Scene profiles, Secure boot, Axis Edge Vault Signed video 1P66/IP67/NEMA 4X	Electronic image stabilization Defogging Shock detection Scene profiles, Secure boot	Electronic image stabilization IK10, Defogging Shock detection Scene profiles, Secure boot IP66/IP67/NEMA 4X
Axis Part Number	22MM:0967-001 24MM: 0962-001 35MM: 0963-001 50MM: 0964-001 85MM: 0965-001 100MM: 0966-001 200MM: 0968-001 250MM: 01118-001	02164-001	02164-031	02168-001	02442-031	02168-031	02051-001	02064-001
MSRP	\$6,369.00; \$5,399.00 \$6,369.00; \$5,829.00 \$8,799.00; \$7,019.00 \$5,609.00; \$9,069.00	\$1,299.00	\$1,099.00	\$1,799.00	\$1,549.00	\$1,249.00	\$1,099.00	\$1,399.00

# Axis fixed box cameras

Max. video resolution   3940-2170 (8.3 MP)   3940-2170 (8.3 MP)   3940-2170 (8.3 MP)   2940-2170 (8.3 MP)   2940-2170 (8.3 MP)   1940-2170 (8.3 MP)   1940				AXIS P	13 Series		
Century strept   Century		AXIS P1378	AXIS P1378-LE	AXIS P1377	AXIS P1377-LE	AXIS P1375	AXIS P1375-E
Century strept   Century							
19	Max. video resolution	3840x2160 (8.3 MP)	3840x2160 (8.3 MP)	2592×1944 (5 MP)	2592×1944 (5 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)
Min. Illumination (Duc) Cooler@RMW  Max. frames per second  25/20  25/20  25/20  25/20  25/20  25/20  25/20  25/20  25/20  25/20  25/20  25/20  50/60  50/60  50/60  50/60  50/60  50/60  50/60  50/60  50/60  50/60  50/60  50/60  60/60		3.9 – 10 mm, F1.5,	3.9 – 10 mm, F1.5,	2.8 – 8 mm, F1.2,	2.8 – 8 mm, F1.2,	2.8 – 8 mm, F1.2,	2.8 – 8 mm, F1.2,
Color/BettW   City   Color   City	Day and night	√	√	√	√	√	√
Audio susport/ Built-in mic  Compute capabilities  Machine learning processing unit  AXIS Object Avalytics  AXIS Object Avalyti		0.15/0.03	0.15/0.00	0.13/0.03	0.13/0.00	0.05/0.01	0.05/0.01
Bullt-in mic  Compute capabilities  Machine learning processing unit  AXIS Object Analytics AXIS Object Analyt	Max. frames per second	25/30	25/30	25/30	25/30	50/60	50/60
Included analytics Included Include		<b>√</b> / <b>√</b>	<b>√</b> /-	<b>V</b>   <b>V</b>	<b>√</b> /-	<b>√</b> 1√	<b>√</b> 1-
Included analytics (for Axis analytics, see page 43)         AXIS Guard Suite Axis of Guard Suite Axis Guard Suite Axis of Guard Suite Axis video Motion Detection Axis v	Compute capabilities	Machine learning processing unit	Machine learning processing unit	Machine learning processing unit	Machine learning processing unit	Machine learning processing unit	Machine learning processing unit
In-Joutput ports   2/2   2/	(for Axis analytics,	AXIS Guard Suite Audio detection AXIS Video Motion Detection	AXIS Guard Suite Audio detection AXIS Video Motion Detection	AXIS Guard Suite Audio detection AXIS Video Motion Detection	AXIS Guard Suite Audio detection AXIS Video Motion Detection	AXIS Guard Suite Audio detection AXIS Video Motion Detection	AXIS Guard Suite Audio detection AXIS Video Motion Detection
WDR     Forensic WDR     Forensic WDR     Forensic WDR     Forensic WDR     Forensic WDR       Lightfinder     √     √     √     Lightfinder 2.0     Lightfinder 2.0       Zipstream/H.264 /H.265 /H.265     √     √     √     √     √     √     √       OptimizedIR / Built-in IR     -/-     √     √     √     √     √     √     √       Video streaming indicator Defogging	Power	PoE Class 3, DC	PoE Class 3 (with IR disabled), DC	PoE Class 3, DC	PoE Class 3 (with IR disabled), DC	PoE Class 3, DC	PoE Class 3, DC
Lightfinder     √     √     √     √     Lightfinder 2.0     Lightfinder 2.0       Zipstream/H.264 /H.265 /H.265 /H.265 /H.265 /H.265 /H.265 /H.265 /H.265 /H.266 /H.265 /H.265 /H.265 /H.266	In-/output ports	2/2	2/2	2/2	2/2	2/2	2/2
Zipstream/H.264 /H.265  OptimizedIR / Built- in IR  Video streaming indicator     Defogging     Defogging     Defogging  Defogging  Video streaming indicator     Defogging     Defogging     Defogging     Defogging     Shock detection	WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR
Coptimized IR / Builtain IR   Coptimized IR / IR   Coptimized IR   Co	Lightfinder	√	√	√	√	Lightfinder 2.0	Lightfinder 2.0
in IR  -/- Video streaming indicator Video streaming indicator Defogging		1111	1111	1111	1111	1111	1111
Video streaming indicator       Defogging     Defogging     Defogging     Defogging     Shock detection		-1-	<b>√</b> / <b>√</b>	-1-	<b>√</b> / <b>√</b>	-1-	-1-
Special features Shock detection Electronic image stabilization Secure boot Signed video	Special features	Defogging Shock detection Electronic image stabilization	Video streaming indicator Defogging Shock detection Electronic image stabilization Secure boot	Defogging Shock detection Electronic image stabilization	Video streaming indicator Defogging Shock detection Electronic image stabilization Secure boot	Defogging Shock detection Electronic image stabilization Secure boot	Defogging Shock detection Electronic image stabilization Secure boot Signed video
Axis Part Number         01810-001         01811-001         01808-001         01809-001         01532-001         01533-001	Axis Part Number	01810-001	01811-001	01808-001	01809-001	01532-001	01533-001
MSRP \$899.00 \$1,179.00 \$799.00 \$1,079.00 \$699.00 \$949.00							

# Axis fixed box cameras

		AXIS M	11 Series		AXIS M10 Series			
	AXIS M1137 MkII	AXIS M1137-E MkII	AXIS M1135 MkII	AXIS M1135-E MkII	AXIS M1065-L	AXIS M1065-LW	AXIS M1045-LW	
	Lieb Market	L. L	Light Market Control of the Control	L. L	• 0 0	• C @	• 00	
Max. video resolution	2592x1944 (5 MP)	2592x1944 (5 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920×1080 (2.1 MP)	1920×1080 (2.1 MP)	1920×1080 (2.1 MP)	
Sensor size/Lens/ Horizontal field of view	1/2.7", 2.8 - 13 mm, F1.4, 112°- 24°	1/2.7", 2.8 - 13 mm, F1.4, 112°- 24°	1/2.9", 3 - 10.5 mm, F1.4, 90°- 33°	1/2.9", 3 - 10.5 mm, F1.4, 90°- 33°	1/3", 2.8 mm, F2.0, 110°	1/3", 2.8 mm, F2.0, 110°	1/3", 2.8 mm, F2.0, 110°	
Day and night	√	√	√	√	$\checkmark$	√	√	
Min. illumination (lux) Color/B&W	0.17/0.03	0.17/0.03	0.15/0.03	0.15/0.03	0.25/0.00	0.25/0.00	0.25/0.00	
Max. frames per second	25/30	25/30	25/30	25/30	25/30	25/30	25/30	
Audio support/ Built-in mic	<b>V</b> 1 <b>V</b>	<b>√</b> /-	<b>√</b> / <b>√</b>	<b>√</b> /-	<b>V</b> / <b>V</b>	<b>V</b> 1 <b>V</b>	-1-	
Compute capabilities	Machine learning processing unit	Machine learning processing unit	Machine learning processing unit	Machine learning processing unit		-	-	
Included analytics (for Axis analytics, see page 43)	AXIS Object Analytics AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	
Power	PoE Class 3, DC	PoE Class 3, DC	PoE Class 2, DC	PoE Class 2, DC	PoE Class 2, DC	DC	DC	
In-/output ports	2	2	2	2	-	-	-	
WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	WDR	WDR	WDR	
Lightfinder	√	√	√	√	-	-	-	
Zipstream/H.264/H.265	√ <i> </i> √ <i> </i> √	√ <i>1</i> √ <i>1</i> √	√1√1 <b>√</b>	√1√1 <b>√</b>	V I V I -	√ <i> </i> √ <i> </i> -	V 1 V 1 -	
OptimizedIR/Built-in IR	- / -	-/-	- / -	-1-	- 1√	- / √	- 1 √	
Special features	Secure boot Video streaming indicator Axis Edge Vault Edge-to-edge technology	IK10 Secure boot Video streaming indicator Axis Edge Vault Edge-to-edge technology IP66/NEMA 4X	Secure boot Video streaming indicator Axis Edge Vault Edge-to-edge technology	IK10 Secure boot Video streaming indicator Axis Edge Vault Edge-to-edge technology IP66/NEMA 4X	Built-in PIR	Built-in PIR WLAN	WLAN	
Axis Part Number	02484-001	02486-001	02483-001	02485-001	0811-001	0810-004	0812-004	
MSRP	\$539.00	\$639.00	\$449.00	\$549.00	\$279.00	\$319.00	\$229.00	

# Axis fixed bullet cameras

			AXIS Q17 Series			AXIS M20 Series		
	AXIS Q1798-LE	AXIS Q1786-LE	AXIS Q1785-LE	AXIS Q1715	AXIS Q1700-LE	AXIS M2036-LE	AXIS M2035-LE	
	3	5	G					
Max. video resolution	3712x2784 (10.3 MP)	2560x1440 (3.7 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	4/3", 12 - 48 mm, F1.7 - 4.0, 90° - 21°	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", 4-84.6 mm, F1.6-F4.5, 76°-3.6°	1/2.8", 18 - 137 mm, F2.9 - 4.0, 16° - 2.3°	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°	
Day and night	$\checkmark$	$\checkmark$	√	√	√	$\checkmark$	√	
Min. illumination (lux) Color/B&W	0.03/0.00	0.18/0.00	0.16/0.00	0.1/0.02	0.16/0.00	0.18/0.00	3.2 mm: 0.16/0.00 7.5 mm: 0.17/0.00	
Max. frames per second	25/30	50/60	50/60	50/60	50/60	25/30	25/30	
Optical zoom	4x	32x	32x	21x	8x	-	-	
Audio support/ Built-in mic	√ <i>I</i> -	√1-	√/-	√/-	√1-	- 1 -	-1-	
Compute capabilities	Machine learning processing unit	-	-	Deep learning processing unit	-	Deep learning processing unit	Deep learning processing unit	
Included analytics (for Axis analytics, see page 43)	AXIS Object Analytics AXIS Guard Suite Audio detection ,Gatekeeper AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite Audio detection, Gatekeeper AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite Audio detection, Gatekeeper AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Video Motion Detection Active tampering alarm Gatekeeper	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm	
Power	PoE Class 4, AC, DC	PoE Class 3, AC, DC	PoE Class 3, AC, DC	PoE Class 3/4, DC	PoE Class 3, AC, DC	PoE Class 3	PoE Class 3	
In-/output ports	2	2	2	4	2	-	-	
WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	WDR	WDR	
Lightfinder	V	√	√	Lightfinder 2.0	√	√	√	
Zipstream/H.264/H.265	1111	√ <i>1</i> √ <i>1</i> -	V 1 V 1 -	√ <i>1</i> √ <i>1</i> √	√ <i>1</i> √ <i>1</i> -	1111	√1√1√	
OptimizedIR/Built-in IR	$\sqrt{I}$	$\sqrt{I}$	V 1 V	-1-	√,√	<i>- 1</i> √	<i>-1√</i>	
Special features	Electronic image stabilization IK10 Defogging Secure boot Video streaming indicator IP66/IP67/NEMA 4X	Electronic image stabilization IK10 Defogging IP66/IP67/NEMA 4X	Electronic image stabilization IK10 Defogging IP66/IP67/NEMA 4X	Electronic image stabilization, Defogging Shock detection, Scene profiles Secure boot, HDMI, HD-SDI, I2C FIPS 140-2 certified TPM 2.0 module Axis Edge Vault, Signed video, Edge-to-edge technology	Electronic image stabilization IK10, Defogging Built-in license plate capture assistant Support for third-party based LPR analytics IP66/NEMA 4X	IK08 Secure boot Axis Edge Vault Edge-to-edge technology IP66/IP67/NEMA 4X	IK08 Secure boot Axis Edge Vault Edge-to-edge technology IP66/IP67/NEMA 4X	
Axis Part Number	01702-001	01162-001	01161-001	02220-001	01782-001	02125-001	02124-001	
MSRP	\$1,899.00	\$1,499.00	\$1,299.00	\$1,299.00	\$1,399.00	\$429.00	\$379.00	

### Axis fixed bullet cameras

		AXIS P1	4 Series	
	AXIS P1468-LE	AXIS P1467-LE	AXIS P1455-LE-3 Licence Plate Verifier Kit  AXI S 1234	AXIS P1455-LE
Max. video resolution	3840x2160	2592x1944 (5 MP)	1920x1080 (2.1 MP)	1920×1080 (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", 10.9 - 29 mm, F1.7, 29° - 11°	1/2.8", 3 - 9 mm, F1.6, 114° - 37° 1/2.8", 10.9 - 29 mm, F1.7, 29° - 11°
Day and night	$\checkmark$	$\checkmark$	$\checkmark$	√
Min. illumination (lux) Color/B&W	0,07/0,00	0,13/0,00	0.07/0.00	9 mm: 0,07/0,00 29 mm: 0,07/0,00
Max. frames per second	25/30	25/30	50/60	50/60
Optical zoom	3x	3x	3x	3x
Audio support/ Built-in mic	√ <i>I</i> -	√ <i>I</i> -	√1-	√1-
Compute capabilities	Deep learning processing unit	Deep learning processing unit	-	Machine learning processing unit
Included analytics (for Axis analytics, see page 43)	AXIS Object Analytics AXIS Guard Suite Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS License Plate Verifier Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite Audio detection AXIS Video Motion Detection Active tampering alarm
Power	PoE Class 3	PoE Class 3	PoE Class 3	PoE Class 3
In-/output ports	1/1	1/1	1/1	1/1
WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR
Lightfinder	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0
Zipstream/H.264/H.265	√1√1√	V 1 V 1 V	V 1 V1 V	V 1 V I V
OptimizedIR/Built-in IR	√ <i>I</i> √	$\sqrt{I}$	$\sqrt{l}$	√1√
Special features	IK10, Defogging Shock detection Secure boot Axis Edge Vault Edge-to-edge technology IP66/IP67/NEMA 4X	IK10, Defogging Shock detection Secure boot Axis Edge Vault Edge-to-edge technology IP66/IP67/NEMA 4X	IK10, Defogging Shock detection Secure boot Axis Edge Vault Edge-to-edge technology IP66/IP67/NEMA 4X	IK10, Defogging Shock detection Secure boot Axis Edge Vault Edge-to-edge technology IP66/IP67/NEMA 4X
Axis Part Number	02342-001	02341-001	02235-001	9mm: 01997-001 29mm 02095-001
MSRP	\$1,049.00	\$849.00	\$1,289.00	9mm: \$649.00 29mm: \$749.00

			AXIS F Series		
	AXIS F44 Dual Audio Input	AXIS F41	AXIS F34	AXIS F40051	AXIS F4005-E1
	00000	e vie	adon o		
Max. video resolution	1920x1080 (2.1 MP)	1920x1200 (2.3 MP)	1920x1080 (2.1 MP)	1920x1200 (2.3 MP)	1920x1200 (2.3 MP)
Sensor size/Lens/ Horizontal field of view	-	-	-	1/2.8", 2.8 mm, F2.0, 113°	1/2.8", 2.8 mm, F2.0, 110*
Day and night	-	-	-	-	-
Min. illumination (lux) Color/B&W	-	-	-	0.3/-	0.3/-
Max. frames per second	25/30	50/60	25/30	50/60	50/60
Audio support/ Built-in mic	√1-	√ <i>1</i> -	-/-	-1-	-/-
Included analytics (for Axis analytics, see page 43)	Audio detection AXIS Video Motion Detection Active tampering alarm	Audio detection AXIS Video Motion Detection Active tampering alarm	Audio detection, Active tampering alarm	-	-
Power	PoE Class 3, DC	PoE Class 3, DC	PoE Class 3, DC	-	-
In-/output ports	4	4	-	-	-
WDR	Forensic Capture	Forensic Capture	Dynamic contrast	Forensic Capture <sup>2</sup>	Forensic Capture <sup>2</sup>
Lightfinder	-	-	-	-	-
Zipstream/H.264/H.265	V 1 V 1 -	V 1 V 1 -	V 1 V 1 -	-1-1-	-1-1-
OptimizedIR/Built-in IR	-/-	-/-	-/-	-/-	-1-
Special features	Supports 4 sensor units Rugged Quad view 2x memory card slots Suited for onboard surveillance	Supports 1 sensor unit Rugged 1x memory card slot Suited for onboard surveillance	Supports 4 sensor units Quad view 2x memory card slots	Standard lens Suited for onboard surveillance	IK09 Standard lens IP66
Axis Part Number	0936-001	0658-001	0778-001	0798-001	0775-001
MSRP	\$599.00	\$499.00	\$429.00	\$309.00	\$309.00

<sup>1.</sup> For use with AXIS F Main Units 2. With AXIS F41/AXIS F44 Main Unit

			AXI	S F Series		
	AXIS F1035-E1	AXIS F10251	AXIS F10151	AXIS F1005-E1	AXIS F1004 <sup>1</sup> AXIS F1004 Bullet <sup>1</sup>	AXIS F1004 Pinhole <sup>1</sup>
			8	0	100	
ax. video resolution	1920x1200 (2.3 MP)	1920x1200 (2.3 MP)	1920×1200 (2.3 MP)	1920x1200 (2.3 MP)	1280x720 (1 MP)	1280x720 (1 MP)
nsor size/Lens/ prizontal field of view	1/2.8", 1.3 mm, F2.8, 194°	1/2.8", 3.7 mm, F2.5, 92°	1/2.8", 3-6 mm, F2.0, 97° - 52°	1/2.8", 2.8 mm, F2.0, 113°	1/4", 2.1 mm, F2.2, 102°	1/4", 3.7 mm, F2.5, 57°
y and night	-	-	-	-	-	-
in. illumination (lux) blor/B&W	0.3/-	0.3/-	0.3/-	0.3/-	0.4/-	0.5/-
lax. frames per second	50/60	50/60	50/60	50/60	25/30	25/30
udio support/ uilt-in mic	-1-	-1-	-1-	-1-	-1-	-1-
ocluded analytics for Axis analytics, te page 43)	-	-	-	-	-	-
ower	-	-	-	-	-	-
-/output ports	-	-	-	-	-	-
/DR	Forensic Capture <sup>2</sup>	Forensic Capture <sup>2</sup>	Forensic Capture <sup>2</sup>	Forensic Capture <sup>2</sup>	WDR	WDR
ghtfinder	-	-	-	-	-	-
pstream/H.264/H.265	-1-1-	-1-1-	-1-1-	-1-1-	-1-1-	-1-1-
ptimizedIR/Built-in IR	-1-	-1-	-1-	-1-	-1-	-1-
ecial features	Fisheye lens Suited for onboard surveillance IP66/IP67/NEMA 4X	Pinhole lens	Varifocal lens	Standard lens Suited for onboard surveillance IP66/IP67/NEMA 4X	Standard lens	Pinhole lens
xis Part Number	3M: 0737-001 12M: 0736-001	3M: 0735-001 12M: 0734-001	3M: 0677-001 12M: 0678-001	3M: 0675-001 12M: 0676-001	0765-001 0935-001	01003-001
ISRP	3M: \$269.00 12M: \$289.00	3M: \$269.00 12M: \$289.00	3M: \$299.00 12M: \$319.00	3M: \$269.00 12M: \$289.00	\$109.00 \$129.00	\$129.00

<sup>1.</sup> For use with AXIS F Main Units 2. With AXIS F41/AXIS F44 Main Unit

	AXIS FA Series										
	AXIS FA54	AXIS FA51-B	AXIS FA51	AXIS FA41151	AXIS FA4090-E1	AXIS FA3105-L <sup>1</sup>	AXIS FA11251	AXIS FA11051	AXIS FA1080-E1		
			Ü				-00				
Max. video resolution	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920×1080 (2.1 MP)	208x156	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920×1080 (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°		
Day and night	-	-	-	-	-	-	-	-	-		
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	√ <i>I</i> -	- 1 -	- /-	- /-	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -		
Included analytics (for Axis analytics, see page 43)	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	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	-	Forensic WDR	Forensic WDR	Forensic WDR	-		
Lightfinder	-	-	-	-	-	-	-	-	-		
Zipstream/H.264/H.265	V / V / -	√ <i> </i> √ <i> </i> -	V I V I -	-1-1-	-1-1-	-1-1-	-1-1-	-1-1-	-1-1-		
OptimizedIR/Built-in IR	-/-	-/-	-1-	-/-	-1-	-1 √	-1-	-1-	- 1 -		
Special features	Supports 4 sensor units 2x memory card slots HDMI <sup>TM</sup> Quad view	Supports 1 sensor unit Memory card slot HDMI TM Axis Edge Vault	Barebone Supports 1 sensor unit Memory card slot HDMI TM Axis Edge Vault	Varifocal lens	IP66/IP67	Standard lens	Pinhole lens	Standard lens	IP66/IP67		
Axis Part Number	0878-004	02196-041 (10 pcs)	02196-001	01001-001	01729-001	01026-001	0914-001	0913-001	2.2 MM: 02089-001 4MM: 01728-001		
MSRP	\$479.00	\$2,779 (10 pcs)	\$319.00	\$189.00	\$749.00	\$159.00	\$159.00	\$149.00	2.2MM: \$699.00 4MM: \$699.00		

						AXIS P12 Series					
	AXIS P1290-E	AXIS P1280-E	AXIS P1275	AXIS P1265	AXIS P1264	AXIS P1254	AXIS P1245	AXIS P1244	AXIS P1224-E	AXIS P1214	AXIS P1214-E
								0			
Max. video resolution	208x156	208x156	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1280x720 (1 MP)	1280x720 (1 MP)	1920x1080 (2.1 MP)	1280x720 (1 MP)	1280x720 (1 MP)	1280x720 (1 MP)	1280x720 (1 MP)
Sensor size/Lens/ Horizontal field of view	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 - 6 mm, F2.0, 99° - 53°	1/2.9", 3.7 mm, F2.5, 91°	1/4", 3.7 mm, F2.5, 57°	1/4", 2.1 mm, F2.2, 102°	1/2.9", 2.8 mm, F2.0, 111°	1/4", 2.1 mm, F2.2, 102°	1/4", 1.56 mm, F2.8, 145°	1/4", 3.7 mm, F2.5, 57°	1/4", 2.8 mm, F2.0, 81°
Day and night	-	-	-	-	-	-	-	-	-	-	-
Min. illumination (lux) Color/B&W	-	-	0.22/-	0.27/-	0.5/-	0.4/-	0.22/-	0.4/-	1.8/-	1.2/-	1.0/-
Max. frames per second	8.3	8.3	25/30	25/30	25/30	25/30	25/30	25/30	25/30	25/30	25/30
Sensitivity	NETD < 100 mK	NETD < 100 mK	-	-	-	-	-	-	-	-	-
Detection range (m/yd.)	166/182¹ 511/559²	166/182¹ 511/559²	-	-	-	-	-	-	-	-	-
Audio support/ Built-in mic	-/-	-/-	-/-	-/-	-/-	- / -	- / -	-/-	-1-	-1-	-/-
Included analytics (for Axis analytics, see page 43)	AXIS Guard Suite AXIS Video Motion Detection	AXIS Guard Suite AXIS Video Motion Detection	AXIS Video Motion Detection, Active tampering alarm								
Power	PoE Class 2	PoE Class 2	PoE Class 2	PoE Class 2	PoE Class 2	PoE Class 2	PoE Class 2	PoE Class 2	PoE Class 2, DC	PoE Class 2, DC	PoE Class 2, DC
In-/output ports	-	-	-	-	-	-	-	-	1/1	1/1	1/1
WDR	-	-	Forensic Capture	Forensic Capture	WDR	WDR	Forensic Capture	WDR	-	-	-
Lightfinder	-	-	-	-	-	-	-	-	-	-	-
Zipstream/H.264/H.265	V / V / -	V / V / -	V / V / -	V / V / -	V / V / -	V / V / -	V / V / -	V / V / -	- / 1/ -	- / √ / -	- / 1/ -
OptimizedIR/Built-in IR	-/-	-1-	-1-	-/-	-1-	-1-	-/-	- / -	-1-	-1-	-/-
Special features	Thermal palettes IP66/IP67	Thermal palettes IP66/IP67	Varifocal lens	Pinhole lens	Pinhole lens	Standard lens	Standard lens	Standard lens	Standard lens IP66/NEMA 4X	Pinhole lens	Pinhole lens IP66/NEMA 4X
Axis Part Number	01168-001	2.2MM: 02114-001 4MM: 0940-001	0928-001	0927-001	0925-001	0924-001	0926-001	0896-001	0654-001	0532-001	0533-001
MSRP	\$949.00	2.2MM: \$869.00 4MM: \$869.00	\$409.00	\$379.00	\$319.00	\$319.00	\$369.00	\$319.00	\$539.00	\$539.00	\$539.00

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

	AXIS Q92 Series	AXIS Q38		AXIS Q35 Series	
	AXIS Q9216-SLV	AXIS Q3819-PVE	AXIS Q3538-LVE	AXIS Q3536-LVE	AXIS Q3517-SLVE
Max. video resolution	2304x1728 (4 MP)	8192x1728 (14 MP)	3840x2160 (8.3 MP)	2688x1512 (4.1 MP)	3072x2048 (6.3 MP)
Sensor size/Lens/ Horizontal field of view	1/2.5" , 2.4 mm, F2.0, 125°	1/2.5", 5.9 mm, F1.88 180°	1/1.2", 6.2–12.9 mm, F1.6–2.9 103°–49°	9 mm: 1/1.8", 4.3–8.6 mm, F1.5–2.4, 103°–53° 29 mm: 1/1.8", 11.3–29.4 mm, F1, 40°–15°	1/1.8", 4.3 - 8.6 mm, F1.5, 96° - 50°
Day and night	$\checkmark$	$\checkmark$	√	√	√
Min. illumination (lux) Color/B&W	0.23/0.05	0.016/0.06	0.07/0.00	9 mm: 0.06/0.00 29 mm: 0.08/0.00	0.12/0.00
Max. frames per second	25/30	25/30	50/60	50/60	50/60
Audio support/ Built-in mic	√ <i>1</i> √	√ <i>I</i> -	√1-	√ <i>I</i> -	√1-
Compute capabilities	-	-	Deep learning processing unit	Deep learning processing unit	-
Included analytics (for Axis analytics, see page 43)	Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite Audio detection AXIS Video Motion Detection Active tampering alarm
Power	PoE Class 3	PoE Class 4	PoE Class 4, DC	PoE Class 4, DC	PoE Class 3, DC
In-/output ports	1/1	1	2	2	2
WDR	WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR
Lightfinder	-	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	√
Zipstream/H.264/H.265	V 1 V 1 V	$\sqrt{ \mathcal{N} }$	V 1 V 1 V	V1V1V	√1√1-
OptimizedIR/Built-in IR	-1√	-/-	√ <i>I</i> √	√1√	V 1 V
Special features	Anti-ligature, K10+ Stainless steel Polygonal privacy masking Shock detection IP66/ IP6K9K/NEMA 4X	Axis Edge Vault 1 IP address IK10 Vertical FoV 38 Pan/Tilt/Roll motors IP66/NEMA 4X	Axis Edge Vault, Signed video, Secure boot, FIPS 140-2 certified TPM 2.0 module, Electronic image stabilization, Defogging IK10+, IP6K9K, Shock detection, Aluminum casing IP66/NEMA 4X	Axis Edge Vault, Signed video, Secure boot, FIPS 140-2 certified TPM 2.0 module, Electronic image stabilization, Defogging, IK10+, IP6K9K, Shock detection, Aluminum casing IP66/NEMA 4X	Electronic image stabilization Defogging IK10+ IP6K9K Shock detection Stainless steel casing IP66/IP67/NEMA 4X
Axis Part Number	Steel: 01766-001 White: 01767-001	01819-001	02225-001	9MM: 02054-001 29MM: 02224-001	01237-001
MSRP	\$1,239.00	\$2,149.00	\$1,499.00	9MM: \$1,199.00 29MM: \$1,299.00	\$1,499.00

	AXIS P91 Series	AXIS P39 Series						
	AXIS P9106-V	AXIS P3935-LR	AXIS P3925-R	AXIS P3925-LRE	AXIS P3905-R Mk II	AXIS P3904-R Mk II		
			OFFIA P	O ARRA O				
Max. video resolution	4:3 ratio: 2016x1512 (3MP)	1920×1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	1280x720 (1 MP)		
Sensor size/Lens/ Horizontal field of view	1/3", 1.8 mm, F2.4, 130°	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, 87°	1/2.9", 3.6 mm, F2.0, 87°		
Day and night	-	√	√	√	-	-		
Min. illumination (lux) Color/B&W	0.35/-	0.06/0.01	0.06/0.01	0.07/0.02	0.06/-	0.06/-		
Max. frames per second	25/30	25/30	25/30	25/30	25/30	25/30		
Audio support/ Built-in mic	- /-	√,√	-1-	-1-	-/-	-1-		
Included analytics (for Axis analytics, see page 43)	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	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 Shock detection	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm		
Power	PoE Class 1	PoE Class 3	PoE Class 2	PoE Class 3	PoE Class 2	PoE Class 2		
In-/output ports	-	1/1	-	-	-	-		
WDR	WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic Capture	Forensic Capture		
Lightfinder	-	√	√	√	$\checkmark$	√		
Zipstream/H.264/H.265	V / V / -	V 1 V 1 V	V 1 V 1 V	V 1 V 1 V	V 1 V 1 -	√ <i>1</i> √ <i>1</i> -		
OptimizedIR/Built-in IR	-1-	-1√	-1-	-1√	-/-	-1-		
Special features	PoE over 2-wire IK10 Anti-ligature IP66	EN50155, EN45545, and NFPA 130 complicance Electronic Image Stabilization Shock detection 45 fps in 720p IK10 Secure boot Suited for onboard surveillance IP66/IP67/NEMA 4X	EN50155, EN45545, and NFPA 130 compliance Electronic Image Stabilization Shock detection 45 fps in 720p IK10 Secure boot Suited for onboard surveillance IP66/IP67/NEMA 4X	EN50155, EN45545 compliance Electronic Image Stabilization Shock detection 45 fps in 720p IK10+ Secure boot Suited for exterior onboard monitoring IP66/IP67/IP6K9K/NEMA 4X	EN50155 compliance IKO8 Suited for onboard surveillance IP66/IP67/NEMA 4X	EN50155 compliance IKO8 Suited for onboard surveillance IP66/IP67/NEMA 4X		
Axis Part Number	Steel: 01553-001 White: 01620-001	01919-001	01920-001	02090-001	01072-001	01078-001		
MSRP	Steel: \$699.00 White: \$649.00	\$599.00	\$549.00	\$999.00	\$589.00	\$479.00		

	AXIS P	38 Series		AXIS P37 Series	
	AXOS P3818-PVE	AXIS P3807-PVE	AXIS P3727-PLE	AXIS P3719-PLE	AXIS P3715-PLVE
Max. video resolution	5120 x2560	4 x 1920x1080 (8.3 MP)	4x 1920x1080	4x 2560x1440 (15 MP)	2x 1920x1080p (2x2 MP)
Sensor size/Lens/ Horizontal field of view	1/2.8", 3.2 mm, F2.0 180°	4 x 1/2.9", 3.2 mm, F2.0, 180°	1/2.8", 3.2mm, F2.0 180°	4 x 1/2.5", 3-6 mm, F1.8-2.6, 4x 101° - 49°	2 x 1/2.8"3 - 6 mm, F1.8 -2.6, 95° - 48°
Day and night	$\checkmark$	√	$\checkmark$	$\checkmark$	√
Min. illumination (lux) Color/B&W	0.15/0.06	0,17/0.005	0.17/0.00	0.2/0.00	0.17/0.00
Max. frames per second	25/30	25/30	25/30	25/30	25/30
Audio support/ Built-in mic	√ <i>I</i> -	-1-	√ (T61)/-	-/-	-/-
Included analytics (for Axis analytics, see page 43)	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	Axis Object Analytics (1ch) AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm
Power	Poe Class 4	Poe Class 3	Poe Class 4	PoE Class 3 w/o IR PoE Class 4 w IR	
In-/output ports	1	-	-	-	-
WDR	Forensic WDR	Forensic WDR	Forensic WDR	WDR	Forensic WD
Lightfinder	2.0	√	√	$\checkmark$	√
Zipstream/H.264/H.265	V 1 V 1 V	V 1 V 1 -	1111	V 1 V 1 V	V   V   -
OptimizedIR/Built-in IR	- / -	-1-	√,√	-1√	-1√
Special features	1 IP address IK10 Vertical FoV 90 IP66/67/NEMA 4X	1 IP address IK10 Vertical FoV 90 IPG6/IP67/NEMA 4X	1 IP address IK09 Remote zoom & focus 2 SD card slots Quad view Individually controllable IR LEDs IP66/IP67/NEMA 4X	1 IP address IKO9 Remote zoom & focus 2 SD card slots Quad view Individually controllable IR LEDs IP66/IP67/NEMA4X	1 IP address IK10 Remote zoom & focus 1 SD card slot Individually controllable IR LEDs IP66/IP67/NEMA4X
Axis Part Number	02060-001	01048-004	02218-001	01500-001	01970-001
MSRP	\$1,939.00	\$1,449.00	\$1,449.00	\$1,699.00	\$969.00

	AXIS P32 Series								
	AXIS P3265-LVE	AXIS P3265-LV	AXIS P3265-V	AXIS P3255-LVE	AXIS P3268-LV	AXIS P3268-LVE	AXIS P3267-LV	AXIS P3267-LVE	AXIS P3245-LVE-3 Licence Plate Verifier Kit
	The state of the s		1			The last of the la	The last of the la	ALEN ALEN	AXI S 1234
Max. video resolution	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	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)
Sensor size/Lens/ Horizontal field of view	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°	1/2.8", 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°	1/2.7", 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°
Day and night	√	$\checkmark$	$\checkmark$	√	√	√	√	√	√
Min. illumination (lux) Color/ B&W	0.1/0.00	0.1/0.00	0.1/0.02	0.1/0.00	0.14/0.00	0.14/0.00	0.13/0.00	0.13/0.00	0.1/0.00
Max. frames per second	50/60	50/60	50/60	50/60	25/30	25/30	25/30	25/30	50/60
Audio support/ Built-in mic	√ / -	√1-	√1-	√1-	√1-	√1-	√1-	√1-	√ / -
Compute capabilites	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	Machine learning processing unit
Included analytics (for Axis analytics, see page 43)	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics Audio detection AXIS Video Motion Detection Active tampering alarm	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
Power	PoE Class 3	PoE Class 3	PoE Class 2	PoE Class 4	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	1/1	1/1	1/1
WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR	Forensic WDR
Lightfinder	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0
Zipstream/H.264/H.265	√ <i>1</i> √ <i>1</i> √	1111	1111	V 1 V 1 V	1111	V 1 V 1 V	V 1 V 1 V	1111	√ <i>1</i> √ <i>1</i> √
OptimizedIR/ Built-in IR	√ /√	V 1V	-/-	V 1V	V 1V	V 1V	V 1V	V 1V	√ /√
Special features	IK10 Secure boot Axis Edge Vault IP66/NEMA 4X	IK10 Secure boot Axis Edge Vault	IK10 Secure boot Axis Edge Vault	IK10 Secure boot Axis Edge Vault IP66/NEMA 4X	IK10 Secure boot Axis Edge Vault	IK10 Secure boot Axis Edge Vault IP66/NEMA 4X	IK10 Secure boot Axis Edge Vault	IK10 Secure boot Axis Edge Vault IP66/NEMA 4X	IK10 Secure boot IP66/NEMA 4X
Axis Part Number	02328-001	02327-001	02326-001	02099-001	02331-001	02332-001	02329-001	02330-001	02234-001
MSRP	\$749.00	\$639.00	\$559.00	\$849.00	\$949.00	\$1,049.00	\$799.00	\$949.00	\$1289.00

	AXIS M43	AXIS M	12 Series	AXIS M	I31 Series
	AXIS M4308-PLE	AXIS M4216-V	AXIS M4216-LV	AXIS M3116-LVE	AXIS M3115-LVE
	18				
Max. video resolution	3584x2688 (12 MP)	2304x1728 (4 MP)	2304x1728 (4 MP)	2688x1512 (4.1 MP)	1920x1080 (2.1 MP)
Sensor size/Lens/ Horizontal field of view	1/1.7", 1.3 mm, F2.4 183°	1/2.7", 3–6 mm, F1.9 – 2.7 100°–45°	1/2.7", 3–6 mm, F1.9 – 2.7 100°–45°	1/2.7", 2.4 mm, F2.1, 130°	1/2.9" , 2.8 mm, F2.0, 105°
Day and night	$\checkmark$	√	$\checkmark$	√	√
Min. illumination (lux) Color/B&W	0.19/0.04	0.18/0.03	0.18/0.00	0.19/0.00	0.17/0.00
Max.frames per second	25/30	25/30	25/30	25/30	25/30
Audio support/ Built-in mic	√ /√	-/-	-1-	-1-	-1-
Compute capabilities	Deep learning processing unit	Deep learning processing unit	Deep learning processing unit	-	-
Included analytics (for Axis analytics, see page 43)	AXIS Object Analytics AXIS Video Motion Detection Active tampering alarm Audio detection	AXIS Object Analytics AXIS Video Motion Detection AXIS Face Detector Active tampering alarm	AXIS Object Analytics AXIS Video Motion Detection AXIS Face Detector Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm
Power	PoE Class 4	PoE Class 2	PoE Class 3	PoE Class 3	PoE Class 3
In-/output ports	1	-	-	-	-
WDR	Forensic WDR	WDR	WDR	Forensic WDR	Forensic WDR
Lightfinder	$\checkmark$	√	$\checkmark$	√	√
Zipstream/H.264/H.265	V 1V 1V	V 1V 1V	V 1V 1V	V 1V 1V	V 1V1V
OptimizedIR/Built-in IR	√ <i>1</i> √	- 1-	√ <i>1</i> √	-1√	-1√
Special features	Voice enhancer Dewarped views IKO9 Secure boot Axis Edge Vault IP66-, NEMA 250 Type 4X, NEMA TS 2 (2.2.7-2.2.9)	HDMI IKO8 Secure boot Axis Edge Vault Signed video	HDMI IK08 Secure boot Axis Edge Vault Signed video	IKO8 Secure boot IP66/NEMA 4X	IKO8 Secure boot IPGG/NEMA 4X
Axis Part Number	02100-001	02112-001	02113-001	01605-001	01604-001
MSRP	\$999.00	\$479.00	\$519.00	\$449.00	\$349.00

	AXIS M3	30 Series
	AXIS M3068-P	AXIS M3067-P
Max. video resolution	2880x2880 (12 MP)	2016x2016 (6 MP)
Sensor size/Lens/ Horizontal field of view	1/1.7", 1.65 mm, F2.8, 185°	1/1.8" . 1.56 mm, F2.0, 185°
Day and night	$\checkmark$	$\checkmark$
Min. illumination (lux) Color/B&W	0.32/0.06	0.18/0.04
Max. frames per second	25/30	50/60
Audio support/ Built-in mic	-/-	-/-
Included analytics (for Axis analytics, see page 43)	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm
Power	PoE Class 2	PoE Class 2
In-/output ports	-	-
WDR	Forensic WDR	Forensic WDR
Lightfinder	-	$\checkmark$
Zipstream/H.264/H.265	$\sqrt{I}\sqrt{I}$	V1V1V
OptimizedIR/ Built-in IR	-1-	-1-
Special features	Dewarped views	Dewarped views
Axis Part Number	01732-004	01731-004
MSRP	\$719.00	\$499.00

		AXIS M30 Series	
	AXIS M3077-PLVE	AXIS M3058-PLVE	AXIS M3057-PLVE Mk II
Max. video resolution	2016x2016(6 MP image sensor)	2992x2992 (12 MP Image sensor)	2048x2048 (6 MP Image sensor)
Sensor size/Lens/ Horizontal field of view	1/1.8". 1.6 mm, F2.0, 183°	1/1.7", 1.3 mm, F2.2, 181°	1/1.8", 1.6 mm, F2.0, 185°
Day and night	$\checkmark$	$\checkmark$	$\checkmark$
Min. illumination (lux) Color/B&W	0.16/0.00	0.19/0.00	0.16/0.00
Max. frames per second	25/30	25/30	50/60
Audio support/ Built-in mic	$\sqrt{I}$	-/-	-1-
Included analytics (for Axis analytics, see page 43)	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	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
In-/output ports	1/1	1/1	1/1
WDR	Forensic WDR	Forensic WDR	Forensic WDR
Lightfinder	$\checkmark$	$\checkmark$	$\checkmark$
Zipstream/H.264/H.265	$\sqrt{1}\sqrt{1}$	V1V1-	V1V1-
OptimizedIR/Built-in IR	$\sqrt{I}$	$\sqrt{I}$	√,√
Special features	HDMI IK10 Dewarped views Axis Edge Vault IP66/NEMA4X	HDMI IK10 Dewarped views IP66/NEMA4X	HDMI IK10 Dewarped views Axis Edge Vault IP66/NEMA4X
Axis Part Number	02018-001	01178-001	02109-001
MSRP	\$749.00	\$919.00	\$699.00

	AXIS Q63		AXIS Q61 Series	
	AXIS Q6315-LE	AXIS Q6135-LE PTZ	AXIS Q6128-E	AXIS Q6100-E
Max. video resolution	1920x1080 (2.1 MP)	1920x1080 (2.1 MP)	3840x2160 (8.3 MP)	2592x1944 (20.4 MP)
Sensor size/Lens/ Horizontal field of view	1/1.7", 6.91 – 214.64 mm, F1.36 – F4.6 60.6° – 2.0°	1/2.8", 4.3-137.6 mm, F1.4 - 4.0 58.3* - 2.4*	1/2.3", 3.9 - 46.8 mm, F1.8 - 2.0, 70.7° - 6.2°	2.8 mm, F2, 360°
Day and night	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Min. illumination (lux) Color/B&W	0.06/0.001	0.06/0.00	0.45/0.03	0.3/0.03
Max. frames per second	50/60	50/60	50/60	20
Optical zoom	31	32	12	-
Audio support/ Built-in mic	-/-	-1-	-1-	-
Included analytics (for Axis analytics, see page 43)	AXIS Object Analytics AXIS Guard Suite Active Gatekeeper Autotracking AXIS Video Motion Detection	Axis Object Analytics AXIS Guard Suite Active Gatekeeper Autotracking AXIS Video Motion Detection	AXIS Guard Suite Active Gatekeeper Autotracking AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite Autopilot
Power	PoE Class 6, High PoE SFP midspan included	PoE Class 4, High PoE SFP midspan included	PoE Class 4, High PoE SFP midspan included	PoE
In-/output ports	-	-	-	-
WDR	Forensic WDR	Forensic Capture	-	WDR
Lightfinder	Lightfinder 2.0	√	-	-
Zipstream/H.264/H.265	√1√1√	√1√1√	VIVI-	V1V1V
OptimizedIR/Built-in IR	√,√	√	-1-	-1-
Special features	Electronic image stabilization Orientation aid IK10 Secure boot Laser focus, Sharpdome Speed dry Shock detection FIPS 140-2 certified TPM 2.0 module IP66/NEMA4X	Electronic image stabilization Focus recall Defogging IK08 Sharpdome Speed dry Shock detection IP66/NEMA4X	Electronic image stabilization Focus recall Defogging IKO8 Sharpdome Speed dry Shock detection IP66/NEMA4X	Directional audio detection Exchangeable lenses IK10 IPG6/NEMA4X
Axis Part Number	01925-004	01959-004	0799-004	01711-001
MSRP	\$3,249.00	\$2,649.00	\$3,449.00	\$1,799.00

	AXIS Q60 Series						
	AXIS Q6078-E	AXIS Q6075	AXIS Q6075-SE	AXIS Q6075-E	AXIS Q6074	AXIS Q6074-E	AXIS Q6010-E
						71.	
Max. video resolution	3840x2160 (8 MP)	1920×1080 (2.1 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 - 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)	1/2.5", 2.8 mm, F2.0, 360°
Day and night	$\checkmark$	√	$\checkmark$	$\checkmark$	√	√	√
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	0.1/0.002	0.4/0.03
Max. frames per second	25/30	50/60	50/60	50/60	50/60	50/60	20
Optical zoom	20	40	40	40	40	30	-
Audio support/ Built-in mic	-/-	√1-	-/-	-/-	√ <i>I</i> -	-1-	-
Included analytics (for Axis analytics, see page 43)	AXIS Object Analytics AXIS Guard Suite Active gatekeeper Autotracking 2 AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite Active gatekeeper Autotracking 2 AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite Active gatekeeper Autotracking 2 AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite Active gatekeeper Autotracking 2 AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics, AXIS Guard Suite Active Gatekeeper Audio detection Autotracking AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite Active Gatekeeper Audio detection Autotracking AXIS Video Motion Detection Active tampering alarm	Autopilot
Power	High PoE Midspan included	High PoE Midspan included	DC	High PoE SFP midspan included	PoE Class 4, AC, DC Midspan included	High PoE SFP midspan included	PoE
In-/output ports	-	4	2	-	4	-	-
WDR	WDR	WDR	WDR	WDR	WDR	WDR	WDR
Lightfinder	-	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	Lightfinder 2.0	-
Zipstream/H.264/H.265	V 1 V 1 V	V 1 V 1 V	V 1 V 1 V	V 1 V 1 V	√ <i>1</i> √ <i>1</i> -	√ <i>1</i> √ <i>1</i> -	√ <i>1</i> √ <i>1</i> √
OptimizedIR/Built-in IR	-/-	-/-	-/-	-/-	- / -	-/-	-1-
Special features	UHD 4K Electronic image stabilization Secure boot 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 Secure boot FIPS 140-2 certified TPM 2.0 module Orientation aid Automatic defog, Focus recall, IK10 Enter/Exit detector Object counter, Object removed Shock detection Highlight compensation	2xSFP slots for fiber Electronic image stabilization MIL-STD-810G 509.5 Stainless steel. Secure boot FIPS 140-2 certified TPM 2.0 module Orientation aid, Automatic defog Focus recall Enter/Exit detector Object counter, Object removed Shock detection Highlight compensation IP66/IP67/NEMA 4X/6P	Electronic image stabilization Secure boot FIPS 140-2 certified TPM 2.0 module Orientation aid Automatic defog Focus recall, IK10 Enter/Exit detector Object counter, Object removed Shock detection Highlight compensation IP66/IP67/NEMA 4X	Electronic image stabilization Automatic defog Focus recall Object counter, Object removed Shock detection Highlight compensation	Electronic image stabilization Automatic defog Focus recall Object counter, Object removed IK10 Shock detection Highlight compensation IP66/IP67/NEMA 4X	Exchangeable lenses IK10 Requires a current AXIS Q60-E PTZ Network Camera IP66/NEMA 4X
Axis Part Number	02148-004	01750-004	02239-001	01752-004	01968-004	01974-004	01981-001
MSRP	\$3,449.00	\$2,749.00	\$4,899.00	\$3,299.00	\$2,299.00	\$2,799.00	\$1,799.00

	AXIS	V59	AXIS P5	56 Series
	AXIS V5938	AXIS V5925	AXIS P5655-E	AXIS P5654-E
Max. video resolution	3840x2160 (8MP)	1920x1080 (2.1 MP)	1920x1080 (2,1 MP)	1280x720 (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°	1/2.8", 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	√	$\checkmark$	√	$\checkmark$
Min. illumination (lux) Color/B&W	0.7/0.06	1.0/0.03	0.1/0.01	0.1/0.01
Max. frames per second	25/30	50/60	50/60	50/60
Optical zoom	20	30	32	21
Audio support/ Built-in mic	√1-	√1-	√1-	-1-
Included analytics (for Axis analytics, see page 43)	AXIS Video Motion Detection Active tampering alarm	AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite Advanced Gatekeeper Audio detection AXIS Video Motion Detection Active tampering alarm	AXIS Object Analytics AXIS Guard Suite Advanced Gatekeeper AXIS Video Motion Detection Active tampering alarm
Power	DC	DC	PoE Class 4, AC, DC	PoE Class 4
In-/output ports	2	2	4	-
WDR	-	-	Forensic WDR	Forensic WDR
Lightfinder	-	-	Lightfinder 2.0	Lightfinder 2.0
Zipstream/H.264/H.265	√,√,√	V 1 V 1 V	V 1 V 1 V	V 1 V 1 V
OptimizedIR/Built-in IR	-/-	-1-	-1-	-1-
Special features	UHD 4K 2x Canon XLR3 3G-SDI HDMI™ CamStreamer 3-month trial included VISCA support VISCA over IP support Secure boot	2x Canon XLR3 3G-SDI HDMI™ CamStreamer 3-month trial included VISCA support VISCA over IP support Secure boot	Electronic image stabilization Defogging Focus recall IK10 Secure boot Shock detection IP66/NEMA 4X	Electronic image stabilization Defogging Focus recall IK10 Secure boot IP66/NEMA 4X
Axis Part Number	02023-004	01966-004	01682-004	01759-001
MSRP	\$3,299.00	\$2,149.00	\$2,149.00	\$1,699.00

	AXIS M55		AXIS M50 Series	
	AXIS M5525-E	AXIS M5075-G	AXIS M5074	AXIS M5000-G
		The last of the la		
Max. video resolution	1920×1080 (2.1 MP)	1920x1080 (2.1 MP)	1280x720 (1 MP)	PTZ camera: 1920x1080 Overview cameras: 2592x1944
Sensor size/Horizontal field of view	1/2.8", 4.7 - 47 mm, F1.6 -3.0, 61.8° - 6.7°	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	$\checkmark$	$\checkmark$	$\checkmark$	√
Min. illumination (lux) Color/B&W	0.45/0.01	0.1/-	0.1/-	PTZ camera: 0.09/0.01 Overview cameras: 0.08/0.03
Max. frames per second	25/30	50/60	50/60	PTZ camera: 25/30 Overview cameras: 12
Optical zoom	10	5	5	10
Audio support/ Built-in mic	√ / -	√ <i>I</i> √	V 1 V	√1-
Included analytics (for Axis analytics, see page 43)	Advanced gatekeeper Audio detection AXIS Video Motion Detection Active tampering alarm	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	Forensic Capture	WDR		Forensic Capture
Lightfinder	-	-	-	-
Zipstream/H.264/H.265	V 1 V 1 -	√,√,√	1111	1111
OptimizedIR/Built-in IR	-/-	-/-	-1-	-1-
Special features	Scene profiles IKO9 IP66/NEMA 4X	Wireless I/O connectivity with Z-Wave Plus® devices Autofocus	Autofocus	Wireless I/O connectivity with Z-Wave Plus® devices
Axis Part Number	01146-001	02347-004	02345-001	02188-004
MSRP	\$1,049.00	\$649.00	\$549.00	\$1,199.00

	AXIS Q8	37 Series		AXIS Q86 Series				
	AXIS Q8752-E, zoom	AXIS Q8752-E	AXIS Q8685-E	AXIS Q8685-LE	AXIS Q8642-E	AXIS Q8641-E		
Max. video resolution	Visual: 1920x1080 Thermal: 640x480	Visual: 1920x1080 Thermal: 640x480	1920x1080	1920x1080	640x480	384x288		
Sensor size/Lens/ Horizontal field of view	Visual: 1/2.8" progressive scan CMOS, 4.3–137,6 mm, F1.4–4.0 58.5" – 2.4" Thermal: Uncooled microbolometer Athermalized 35–105 mm, F1.6, 18" –6"	Visual: 1/2.8" progressive scan CMOS, 4.3–137,6 mm, F1.4–4.0 58.5° – 2.4° Thermal: Uncooled microbolometer Athermalized 35 mm, F1.2, 17°	1/2.8", 4.3–129 mm, F1.6–4.7 65.6° – 2°	1/2.8", 4.3-129 mm, F1.6-4.7 65.6° - 2°	Uncooled microbolometer Athermalized 60 mm, F1.25 10°	Uncooled microbolometer Athermalized 35 mm, F1.2 10.7°		
Day and night	√	√	$\checkmark$	$\checkmark$	-	-		
Min. illumination (lux) Color/B&W	Visual: 0.1/0.02	Visual: 0.1/0.02	0.2/0.01	0.2/0.01	-/-	-/-		
Max. frames per second	Visual: 50/60 Thermal: 8.3/30¹	Visual: 50/60 Thermal: 8.3/301	50/60	50/60	8.3/301	8.3/301		
Pan/Tilt	360° endless / -90° to 45° -45° to 90° (inverted configuration)	360° endless / -90° to 45° -45° to 90° (inverted configuration)	360° endless / -90° to 45° -45° to 90° (inverted configuration)	360° endless / -90° to 45° -45° to 90° (inverted configuration)	360° endless / -90° to 45°	360° endless / -90° to 45°		
Optical zoom	Visual: 32 Thermal: 3	Visual: 32	30	30	-	-		
Sensitivity	Thermal: NETD < 50 mK	Thermal: NETD < 50 mK	-	-	NETD < 50 mK	NETD < 70 mK		
Included analytics (for Axis analytics, see page 43)	Advanced gatekeeper Audio detection AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	Advanced gatekeeper Audio detection AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite Advanced gatekeeper AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite Advanced gatekeeper AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection	AXIS Guard Suite 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		
n-/output ports	4	4	4	4	4	4		
VDR	Visual: Forensic WDR	Visual: Forensic WDR	Forensic Capture	Forensic Capture	-	-		
ightfinder	Lightfinder 2.0	Lightfinder 2.0	-	-	-	-		
Cipstream/H.264/H.265	$\sqrt{ \mathcal{N} }$	1111	V I V I -	V / V / -	V   V   -	√ / √ / -		
OptimizedIR/Built-in IR	-   -	-/-	-   -	-1√	-/-	-/-		
Special features	FIPS 140-2 level 2 certified TPM, IK10 Secure boot Axis Edge Vault Electronic image stabilization <sup>2</sup> RJ45 and SFP interfaces Thermal palettes Defogging, Built-in wiper Visual channel: Focus recall IP66/NEMA 4X	FIPS 140-2 level 2 certified TPM, IK10 Secure boot Axis Edge Vault Electronic image stabilization <sup>2</sup> RJ45 and SFP interfaces Thermal palettes Defogging, Built-in wiper Visual channel: Focus recall IP66/NEMA 4X	Electronic image stabilization Shock detection Focus recall RJ45 and SFP interfaces IP66/NEMA 4X	Electronic image stabilization Shock detection Focus recall RJ45 and SFP interfaces IP66/NEMA 4X	Electronic image stabilization Shock detection SFP slot Thermal palettes IP66/NEMA 4X	Electronic image stabilizatio Shock detection SFP slot Thermal palettes IP66/NEMA 4X		
Axis Part Number	01841-001	01838-001	0862-001	0864-001	01121-001	01119-001		
MSRP	\$23,999.00	\$13,999.00	\$3,899.00	\$5,699.00	\$10,299.00	\$6,299.00		

<sup>1.</sup> 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. Electronic image stabilization (EIS) on both thermal and visual camera.

### Axis thermal cameras

	AXIS Q29 Temperature	e Alarm Camera Series			AXIS Q.19 Thermal Camera Series					
	AXIS Q2901-E	AXIS Q2901-E PT Mount	AXIS Q1952-E	AXIS Q1951-E	AXIS Q1942-E	AXIS Q1942-E PT Mount	AXIS Q1941-E	AXIS Q1941-E PT Mount		
		0	60	60		0		6		
Max. video resolution	336x256	336x256	640x480	384x288	640x480	640x480	384x288	384x288		
Sensor size/ Lens/ Horizontal field of view	Uncooled microbolometer Athermalized Iens 9 mm, F1.25, 35° 19 mm, F1.25, 17°	Uncooled microbolometer Athermalized Iens 9 mm, F1.25, 35° 19 mm, F1.25, 17°	Uncooled microbolometer Athermalized lens 10 mm, F1.17, 63° 19 mm, F1.23, 31° 35 mm, F1.14, 17°	Uncooled microbolometer Athermalized lens 7 mm, F1.18, 55° 13 mm, F1.0, 28° 19 mm, F1.23, 19.4° 35 mm, F1.14, 10.5°	Uncooled microbolometer Athermalized lens 60 mm, F 1.25, 10°	Uncooled microbolometer Athermalized lens 10 mm, F 1.24, 63° 19 mm, F 1.23, 31° 35 mm, F 1.20, 17° 60 mm, F 1.25, 10°	Uncooled microbolometer Athermalized lens 60 mm, F1.25, 6.2°	Uncooled microbolometer Athermalized lens 7 mm, F1.18, 55° 13 mm, F1.0, 28° 19 mm, F1.23, 19.4° 35 mm, F1.2, 10.5 60 mm, F1.25, 6.2°		
Max. frames per second	8.3	8.3	8.3/30¹	8.3/301	8.3/301	8.3/301	8.3/301	8.3/301		
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 < 30 mK	NETD < 40 mK	NETD < 50 mK	NETD < 50 mK	NETD < 70 mK	NETD < 70 mK		
Detection range (m/yd.)	-	-	10 mm: 291/318 <sup>2</sup> 892/978 <sup>3</sup> 19 mm: 573/627 <sup>2</sup> 1757/1921 <sup>3</sup> 35 mm: 1079/1179 <sup>2</sup> 3307/3617 <sup>3</sup>	7 mm: 200/219 <sup>2</sup> 613/671 <sup>3</sup> 13 mm: 393/430 <sup>2</sup> 1205/1318 <sup>3</sup> 19 mm: 567/620 <sup>2</sup> 1739/1902 <sup>3</sup> 35 mm: 1028/1124 <sup>2</sup> 3153/3448 <sup>3</sup>	60 mm: 1833/2005 <sup>2</sup> 5623/6149 <sup>3</sup>	10 mm: 291/318² 892/978³ 19 mm: 573/627² 1757/1921³ 35 mm: 1079/1179² 3307/3617³ 60 mm: 1833/2005² 5623/6149³	60 mm: 1774/1940 <sup>2</sup> 5441/5951 <sup>3</sup>	7 mm: 200/219² 613/671³ 13 mm: 393/430² 1205/1318³ 19 mm: 567/620² 1739/1902³ 35 mm: 1028/1124² 3153/3448³ 60 mm: 1774/1940² 5441/5951³		
Audio support/ Built- in mic	√ <i>I</i> -	- / -	√ <i>I</i> -	√ <i>I</i> -	√ <i>I</i> -	-1 -	√ <i>I</i> -	-1-		
Included analytics (for Axis analytics, see page 43)	AXIS Video Motion Detection Active tampering alarm Audio detection	AXIS Video Motion Detection Active tampering alarm	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 AXIS Video Motion Detection Active tampering alarm Audio detection	AXIS Guard Suite AXIS Video Motion Detection	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm Audio detection	AXIS Guard Suite AXIS Video Motion Detection		
Power	PoE Class 3, 24 V AC/DC	PoE Class 3, 24 V AC/DC	PoE Class 3, 12 - 28 V DC	PoE Class 3, 12 - 28 V DC	PoE Class 3, 24 V AC/DC	PoE Class 3, 24 V AC/DC	PoE Class 3, 24 V AC/DC	PoE Class 3, 24 V AC/DC		
In-/output ports	2	-	1/1	1/1	2	-	2	-		
Zipstream/H.264/H.265	-	-	V 1V 1V	√ <sub>I</sub> √ <sub>I</sub> √	√ <i>I</i> √ <i>I</i> -	√ <i>1</i> √ <i>1</i> -	√ <i>I</i> √ <i>I</i> -	V IV I -		
Special features	Isothermal palette Thermal palettes Shock detection IP66/IP67/NEMA 4X	Isothermal palette Thermal palettes Shock detection RS485/RS422 for pan/tilt control IP66/NEMA 4X	Electronic image stabilization Thermal palettes Signed firmware Secure boot Axis Edge Vault FIPS 140-2 level 2 certified TPM IK10 IP66/IP67/NEMA 4X	Electronic image stabilization Thermal palettes Signed firmware Secure boot Axis Edge Vault FIPS 140-2 level ocrtified TPM 1P66/IP67/NEMA 4X	Electronic image stabilization Thermal palettes Shock detection IP66/IP67/NEMA 4X	Electronic image stabilization Thermal palettes Shock detection RS485/RS422 for pan/tilt control IP66/NEMA 4X	Electronic image stabilization Thermal palettes Shock detection IP66/IP67/NEMA 4X	Electronic image stabilization Thermal palettes Shock detection RS485/RS422 for pan/tilt control IP66/NEMA 4X		
Axis Part Number	9MM: 0645-001 19MM: 0647-001	9MM: 0646-001 19MM: 0648-001	10MM: 02158-001 19MM: 02160-001 35MM: 02162-001	7MM: 02150-001 13MM: 02152-001 19MM: 02154-001 35MM: 2156-001	0922-001	10MM: 0981-001 19MM: 0983-001 35MM: 0985-001 60MM: 0987-001	0789-001	7MM: 0973-001 13MM: 0973-001 19MM: 0979-001 35MM: 0975-001 60MM: 0977-001		
MSRP	9MM: \$5,699.00 19MM: \$5,699.00	9MM: \$5,699.00 19MM: \$5,699.00	9MM: \$5,399.00 19MM: \$5,399.00 35MM: \$6,499.00	7MM: \$2,999.00 13MM: \$2,999.00 19MM: \$2,999.00 35MM: \$4,099.00	\$8,099.00	10MM: \$5,399.00 19MM: \$5,399.00 35MM: \$6,499.00 60MM: \$8,099.00	\$5,799.00	7MM: \$2,999.00 13MM: \$2,999.00 19MM: \$2,999.00 35MM: \$4,099.00 60MM: \$5,799.00		

<sup>1.</sup> 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

	Visual positioning	Visual PTZ	Thermal positioning	Thermo	ometric
	AXIS XPQ1785	D201-S XPT Q6075	XP40-Q1942	XF60-Q2901	XF40-Q2901
Max. video resolution	1920x1080 (2.1 MP)	1920×1080 (2.1 MP)	640x480	336x256	336x256
Sensor size/Lens/ Horizontal field of view	1/2.8", 4.3 - 137 mm, F1.4 - 4.0, 60° - 2.3°	1/2.8", 4.25 - 170 mm, F1.6 - 4.95, 65.1° - 2.0°	Uncooled microbolometer Athermalized 19 mm, F1.23, 32°	Uncooled microbolometer Athermalized 19 mm, F1.25, 17°	Uncooled microbolometer Athermalized 19 mm, F1.25, 17°
Min. illumination (lux) Color/B&W	0.16/0.03	0.1/0.002	-/-	-/-	-/-
Max. frames per second	50/60	50/60	8.3	8.3	8.3
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 <sup>2</sup> 1739/1902 <sup>3</sup>	-	-
Optical zoom	32	40	-	-	-
Included analytics (for Axis analytics, see page 43)	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm Smoke alert	AXIS Guard Suite Active Gatekeeper Autotracking 2 AXIS Video Motion Detection Active tampering alarm	AXIS Video Motion Detection	AXIS Video Motion Detection Active tampering alarm	AXIS Video Motion Detection Active tampering alarm
Power	100 - 240 V AC	PoE Class 4, High PoE, SFP midspan included	24 V AC / 110 V AC	110 V AC	24 V AC
In-/output ports	-	-	-	-	-
WDR	Forensic WDR	Forensic WDR	-	-	-
Lightfinder	√	Lightfinder 2.0	-	-	-
Zipstream/H.264/H.265	√ /√/-	$\sqrt{1}\sqrt{1}$	√ 1√1-	-1-1-	-1-1-
Special features	316L stainless steel NEC, CEC, ATEX, IECEx, INMETRO, IA, UKCA Built-in wiper Defogging Electronic image stabilization IP66/IP67/IP68	316L stainless steel  NEC, CEC, ATEX, IECEx, INMETRO Secure boot  FIPS 140-2 certified TPM 2.0 module Orientation aid, Automatic defog  Electronic image stabilization Focus recall, Shock detection IP66/IP67	316L stainless steel  NEC, CEC, CSA, ATEX, IECEX, EAC EX, INMETRO, IA, CCOE, KCS, CNEX  Electronic image stabilization Shock detection IP66/IP67	316L stainless steel NEC, CEC Shock detection IPG6/IP67	316L stainless steel  NEC, CEC, CSA, ATEX, IECEx, EAC Ex, INMETRO, IA, CCOE, KCs, CNEX Shock detection IP66/IP67
Axis Part Number	02278-001	01926-001	01142-001	01135-001	01133-001
MSRP	\$18,899.00	\$16,499.00	\$31,999.00	\$23,999.00	\$22,999.00

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

# Explosion-protected cameras

	Visual Fixed				
	XF40-Q1785	D101-A XF P3807			
Max. video resolution	1920x1080 (2.1 MP)	4x 1920x1080 (8.3 MP)			
Sensor size/Lens/ Horizontal field of view	1/2.8", 4.3–137 mm, F1.4 - 4.0, 60° - 2.3°	4 x 1/2.9", 3.2 mm, F2.0, 180°			
Min. illumination (lux) Color/B&W	0.16/0.03	0.17/0.05			
Max. frames per second	25/30	25/30			
Optical zoom	32	-			
Included analytics (for Axis analytics, see page 43)	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm	AXIS Guard Suite AXIS Video Motion Detection Active tampering alarm			
Power	24 V AC	PoE Class 3			
In-/output ports	-	-			
WDR	Forensic WDR	Forensic WDR			
Lightfinder	$\checkmark$	√			
Zipstream/H.264/H.265	√ <i>1</i> √ <i>1</i> -	√1√1-			
Special features	316L stainless steel NEC, CEC Electronic image stabilization Built-in wiper Defogging Shock detection IP66/IP67	Aluminum enclosure  NEC, CEC, ATEX, IECEx, INMETRO  4 sensors, 1 IP address  Vertical FoV 90°  Electronic image stabilization  Shock detection  IP66/IP67			
Axis Part Number	02189-001	01914-001			
MSRP	\$8,599.00	\$10,799.00			



### Canon network cameras

	VB-S910F Only available in EMEA, US and Canada	VB-M50B	VB-H45 Only available in EMEA, US and Canada	VB-H45B Only available in EMEA, US and Canada	VB-M44 Only available in EMEA, US and Canada	VB-M44B Only available in EMEA, US and Canada	VB-S30D Mk II Only available in EMEA, US and Canada	VB-S31D Mk II Only available in US and Canada
Max. video resolution (pixels)	1920x1080 (2.1 MP)	1280x960 (1.3 MP)	1920x1080	(2.1 MP)	1280x96	50 (1.3 MP)	1920×1080 (2.1 MP)	1920x1080 (2.1 MP)
Horizontal field of view	78.6° - 20.8°	15.6° – 3.2°	60.4° -	3.2°	60.4	° – 3.2°	77.7° – 20.7°	95°
Image sensor	Progressive scan CMOS 1/4.85"	Progressive scan CMOS 1/3"	Progressive sca	n CMOS 1/3"	Progressive s	can CMOS 1/3"	Progressive scan CMOS 1/4.85"	Progressive scan CMOS 1/3"
Lens	2.25 – 7.88 mm F1.4 – F2.6 Autofocus 3.5x optical, 4x digital zoom	17.7 – 88.5 mm F1.8 – F2.4 Autofocus 5x optical, 20x digital zoom	4.7 – 9 F1.6 – Autof 20x optical, 20:	F3.5 ocus	F1.6 Auto	94 mm – F3.5 ofocus Ox 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	√	√	V			$\checkmark$	√	√
Min. illumination (lux)	0.95 (Color) 0.5 (B/W)	0.04 (Color) 0.002 (B/W)	0.05 (Color) 0.003 (B/W)		0.05 (Color) 0.003 (B/W)		0.95 (Color) 0.5 (B/W)	0.45 (Color) 0.25 (B/W)
Frames per second	30	30	30		30		30	30
Pan/Tilt/Zoom	Digital PTZ	64 presets 348° pan 105° (-90° to +15°) tilt	64 pre 340° 100° (-90° t	pan	340	oresets )° pan ' to +10°) tilt	64 presets 350° pan 90° (-90° to 0°) tilt	64 presets 350° pan 90° (-90° to 0°) tilt
Audio support	Two-way (with built-in microphone)	Two-way	Two-	way	Two	o-way	√	√
Alarm in-/ outputs	1/1	2/2	2/:	2	:	2/2	1/1	1/1
Analytics	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 Objec Abandoned Obj Removed Obje Camera Tamper Passing Detection, I Volume Detection,	ect Detection ct Detection ing Detection ntrusion Detection	Abandoned O Removed Ob Camera Tamp Passing Detection	ect Detection bject Detection ject Detection ering Detection Intrusion Detection 1, 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
Power	PoE IEEE 802.3af	AC/DC PoE IEEE 802.3at Type1	AC/I Poe Ieee 802			C/DC 02.3at Type1	PoE IEEE 802.3at Type1	PoE IEEE 802.3at Type1
Other	Motion Adaptive Noise Reduction Area-Specific Data Size Reduction (ADSR) ONVIF Profile S	Large aperture telephoto lens Clear IR Mode Motion-Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR) ONVIF Profile S & G	Silver Motion Adaptive Area-specific Data Si. ONVIF P	e Reduction (ADSR)	Area-specific Data	Black e Noise Reduction size Reduction (ADSR) Profile S	Motion Adaptive Noise Reduction Area-specific Data Size Reduction (ADSR) ONVIF Profile S	Motion Adaptive Noise Reduction Area-specific Data Size Reduction (ADSR) ONVIF Profile S
Axis Part Number	1389C001	1064C001	Silver: 2541C001	Black: 2541C001	Silver: 2542C001	Black: 2542C002	2545C001	2546C001
MSRP	\$469.00	\$3,669.83	\$2,53	9.17	\$1,6	625.01	\$647.66	\$618.72

For a complete list of Canon products, visit www.axis.com/support/canon-product-support



Our vision for a smarter safer world comes together in our end-to-end solutions for security and surveillance. These complete Axis solutions are built with software and hardware from our large portfolio allowing you to benefit from the latest innovations and optimal performance.

www.axis.com/solutions/end-to-end-solutions

#### **AXIS** Companion

#### Professional video surveillance made simple.

With AXIS Companion, you can monitor your whole premises onsite, and even on-the-go using a mobile app with alert notifications. A tight integration of network cameras, audio, door stations and intercoms ensure you will get the most out of your surveillance system. Flexible options provide a reliable solution that's ready to scale for your business need. www.axis.com/products/axis-companion

#### **AXIS Camera Station** Protect your premises, improve your business.

AXIS Camera Station is a video and access control management software for surveillance and security. Retail stores, hotels, schools and manufacturing industries are just some of the companies that enjoy full control and protection of their premises and can quickly take care of incidents. All to make businesses run more smoothly. AXIS Camera Station matches our other network video products and features to offer you a complete, flexible, safe and reliable system.

#### **AXIS Camera Station Licences**

Axis Part #	Description	MSRP
0879-010	AXIS Camera Station Core Device E-License	\$89.00
0879-020	AXIS Camera Station Universal Device E-License	\$159.00
0879-030	AXIS Camera Station Core to Universal UPG E-License	\$89.00

### Video management software

	AXIS Companion	AXIS Camera Station
	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	
General		
Product compatibility	5.50 when used togheter with AXIS S3008 Recorder, otherwise 8.40	Axis total portfolio, third-party devices**
Supported OS	Windows, iOS, Android	Windows, iOS, Android
Licenses	Free	Licensed
Multi-site support	$\checkmark$	V
Live view	Up to 16 cameras (1,4,9 and 16 split views and full screen), Axis corridor format, camera sequence, digital PTZ, dewarp	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
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
Event management		
Event triggers	Events triggered by AXIS Video Motion Detection, AXIS Guard Suite, AXIS Object Analytics, I/O	Various triggers including motion detection, active tampering alarm, system event and error, input/output, action button, AXIS Entry Manager event, external HTTPS and device event including AXIS Guard Suite, AXIS Perimeter Defender, Axis and third-party applications
Event action	Record, push notification to mobile devices.	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
Security		
Axis Secure remote access	$\checkmark$	$\checkmark$
Event log	$\checkmark$	$\checkmark$
Investigation and export		
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, video scrubbing, bookmarks, locking of prioritized recordings Up to 64x or frame by frame Up to 36 cameras synchronized playback
AXIS Camera Station Secur	e Entry	
Access control	-	Configuration: Cardholder with photo, support for Card, PIN and Duress PIN, QR code, cardholder groups, schedule door unlock, copy door configuration, card formats, identification method. Management: Qualified for 10.000 cardholders, access rules, zones, schedules, access verification, remote door control, access control event log with video

<sup>\*</sup>Except for AXIS Camera station specific recorders, AXIS S11 series and AXIS S22 series
\*\*Support for key functions of the IEC 62676-2-3 standard

For Axis partner applications, please visit: <a href="https://www.axis.com/products/video-management-software">www.axis.com/products/video-management-software</a>

# Video recorders

	AXIS S30		AXIS S2	2 Series		AXIS S11 Series				
	AXIS S3008	AXIS S2224	AXIS S2216	AXIS S2212	AXIS S2208	AXIS S1148	AXIS S1132	AXIS S1132 Tower	AXIS S1116 Racked	AXIS S1116 MT
	. 0		-						·	-
Licenses	0 included	24 included	16 included	12 included	8 included	48 included	32 included	32 included	16 included	16 included
Supported RAID levels Default RAID level	-	0, 1, 10 (No RAID by default)	0, 1, 10 (No RAID by default)	Not supported	Not supported	0, 1, 5, 6, 10 Default 24 TB: 5 64 TB: 5 140 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)
Recording storage	2 / 4 / 8 TB	12 TB (2x6 TB)	8 TB (2x4 TB)	6 TB (1x6 TB)	4 TB (1x4 TB)	24 TB: 6x4 TB (20 TB usable space after RAID) 64 TB: 8x8 TB (56 TB usable space after RAID) 144 TB: 12x12 TB (120 TB usable space after RAID)	4x 4TB (12TB usable space after RAID)	32 TB: 4x8 TB (24 TB usable space after RAID) 64 TB: 8x8 TB (56 TB usable space after RAID)	8 TB (1x8 TB)	8 TB (1x8 TB)
Operating system	AXIS OS				Micr	osoft© Windows© 10 loT Ent	terprise			
Validated video streams	-	Live View:  1 stream x 4K at 30 FPS 4 split x 1080p at 15 FPS 9 split x 720p at 15 FPS 24 split x 360p at 5 FPS Any of the above for max one 4K monitor Playback: Any of the above on one monitor	Live View:  1 stream x 4K at 30 FPS 4 split x 1080p at 15 FPS 9 split x 720p at 15 FPS 16 split x 360p at 5 FPS Any of the above for max one 4K monitor Playback: Any of the above on one monitor	Live View:  1 stream x 4K at 30 FPS 4 split x 1080p at 15 FPS 9 split x 720p at 15 FPS 12 split x 360p at 5 FPS Any of the above for max one 4K monitor Playback: Any of the above on one monitor	Live View: 1 stream x 4K at 30 FPS 4 split x 1080p at 15 FPS 8 split x 720p at 15 FPS 8 split x 720p at 15 FPS Any of the above for max one 4K monitor Playback: Any of the above on one monitor	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 25 split x 360p at 15 fps Any of the above for max two 4K monitors Playback: Any of the above on one monitors	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 15 FPS 25 split x 360p at 5 FPS Any of the above for max one 4K monitor Playback: Any of the above on one monitors
Validated recording bitrate and doors	Up to 8 video channels 160 Mbit/s	Up to 24 video channels and 48 doors 384 Mbit/s	Up to 16 video channels and 32 doors 384 Mbit/s	Up to 12 video channels and 24 doors 192 Mbit/s	Up to 8 video channels and 16 doors 192 Mbit/s	Up to 64 video channels and 128 doors 512 Mbit/s	Up to 48 video channels and 96 doors 384 Mbit/s	Up to 48 video channels and 96 doors 384 Mbit/s	Up to 32 video channels and 64 doors 256 Mbit/s	Up to 32 video channels and 64 doors 256 Mbit/s
Redundant power supply	-	-	-	-	-	√	√	√	-	-
Network connectors	Rear side: 8x PoE ports 100 Mbps 1x uplink 1 Gbps	Rear side Switch: 24x PoE ports 100 Mbps Uplinks: 1x SFP 1 Gbps 1x RJ45 1 Gbps Rear side Server: 1x RJ45 1 Gbps	Rear side Switch: 16x PoE ports 100 Mbps Uplinks: 1x SFP 1 Gbps 1x RJ45 1 Gbps Rear side Server: 1x RJ45 1 Gbps	Rear side Switch: 12x PoE ports 100 Mbps Uplinks: 1x SFP 1 Gbps 1x RJ45 1 Gbps Rear side Server: 1x RJ45 1 Gbps	Rear side Switch: 8x PoE ports 100 Mbps Uplinks: 1x SFP 1 Gbps 1x RJ45 1 Gbps Rear side Server: 1x RJ45 1 Gbps	Rear side: 2x RJ45 1 Gbps	Rear side: 2x RJ45 1 Gbps	Rear side: 2x RJ45 1 Gbps	Rear side: 1x RJ45 1 Gbps 1x RJ45 10 Gbps	Rear side: 1x RJ45 1 Gbps
Other connectors	Side: 1x USB 3.0	Front side: 1x USB 3.0 1x Audio line in 1x Audio line out Rear side Server: 2x USB 2.0 1 Displayport™ 1 HDMI port	Front side: 1x USB 3.0 1x Audio line in 1x Audio line out Rear side Server: 2x USB 2.0 1 Displayport™ 1 HDMI port	Front side: 1x USB 3.0 1x Audio line in 1x Audio line out Rear side Server: 2x USB 2.0 1 Displayport™ 1 HDMI port	Front side: 1x USB 3.0 1x Audio line in 1x Audio line out Rear side Server: 2x USB 2.0 1 Displayport™ 1 HDMI port	Front side:  1x USB 3.1 Type-C 2x USB 2.0  1x VGA Rear side: 2x USB 3.1  1x VGA 1x Serial port	Front side: 1x USB 2.0 Rear side: 2x USB 2.0 1x VGA 1x Serial port	Front side: 1x USB 3.1 Rear side: 2x USB 3.1 4x USB 2.0 3x Mini DisplayPort™ (max two monitors recommended)	Front side: 2x USB 3.1 1x USB 3.1 Type-C 1x Universal audio jack 1x SD card reader Rear side: 2x USB 3.1 Type-C / DisplayPort™ 1x Serial port	Front side:  1x Universal audio jack  2x USB 2.0, 1x USB 3.1  1x USB 3.1 Type-C  Rear side:  2x USB 2.0, 4x USB 3.1  2x DisplayPort* 1.2  1x Audio line out  1x Serial port
Supported monitors	0	Live view: 2	Live view: 2	Live view: 2	Live view: 2	Complete with workstation	Complete with workstation	Live view: 2	Complete with workstation	Live view: 2
Mounting accessories	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)	Rack rails	Rack rails	-	Rack rails	-
Axis Part Number	2 TB: 02105-004 4 TB: 02046-004 8 TB: 02135-004	01583-004	01582-004	01581-004	01580-004	24 TB: 01614-001 64 TB: 01615-001 144 TB: 01616-001	01613-001	32 TB: 02079-004 64 TB: 02080-004	01618-001	01617-001
MSRP	2 TB: \$649.00 4 TB: \$849.00 8 TB: \$1,149.00	\$4,799.00	\$4,099.00	\$3,199.00	\$2,499.00	24 TB: \$9,199.00 64 TB: \$12,499.00 144 TB: \$18,399.00	\$5,999.00	32 TB: \$8,199.00 64 TB: \$10,199.00	\$4,099.00	\$3,599.00

#### Video recorders

	Workstations			
	AXIS S9101 MkII	AXIS S9002 Mk II		
Included software	AXIS Camera Station client	AXIS Camera Station client		
Operating system	Microsoft® Windows	□ 10 IoT Enterprise		
Live video streams	Live view:  1 stream x 4K at 30 fps 4 split x 1080p at 30 fps 9 split x 720p at 30 fps 25 split x 360p at 15 fps Any of the above for max one 4K monitor Playback: Any of the above on one 4K monitor	Live view:  1 stream x 4K at 25 fps  4 split x 1080p at 20 fps  9 split x 720p at 15 fps  Any of the above for max four 4K monitor Playback: Limited to 1 monitor but supports the same split scenarios as for live view		
Power	Max: 60 W AC Adapter 100 - 240 V AC	Max: 300 W 100 – 240 V AC		
Connectors	Front side: 2x USB 3.1 1x Audio line in 1x Audio line out Rear side: 2x USB 3.1 1x RJ45 Gbps 2x DisplayPort™ 1.2	Front side: 1x USB 3.1 1x USB 3.1 Type-C 2x USB 2.0 1x Universal audio jack Rear side: 4x USB 3.1 2x USB 3.0 2x DisplayPort™ 1.2 (not preferred) 4x Mini DisplayPort™ 1x RJ45 1 Gbps 1x Audio line out 1x Serial port PS2 Mouse and keyboard ports		
Supported monitors	2	4		
Included services	Standard replacement service (RMA)	Onsite hardware replacement service		
Other	Can complement AXIS 51116 Racked, AXIS 51132 or AXIS 51148	Can complement AXIS S1116 Racked, AXIS S1132 or AXIS S1148		
Axis Part Number	01985-004	01619-001		
MSRP	\$1,399.00	\$2,699.00		

# People counters People counting for operational AXIS P8815-2 3D People Counter efficiency I/O devices Enhanced security with wired AXIS T834 Wireless I/O Series AXIS P8221 Network I/O Audio Module sensors for both indoor and outdoor AXIS A91 Network I/O Relay Module Series Decoders Make it possible to display multiple AXIS P7701 Video Decoder camera video streams to a public AXIS T8705 Video Decoder view monitor Security radars Accurate breach detection AXIS D2110-VE Security Radar Audio/Visual alerters Signal and alarm with the power of AXIS D4100-E Network Strobe Siren light and sound

System devices

# System devices

	Network switches					
	AXIS T8524	AXIS T8516	AXIS T8508	AXIS T8504-E	AXIS T8504-R	AXIS D8004
			- H	a o se p		. M. **********************************
Power over Ethernet+ (PoE+) Port Count	24	16	8	4 (2x PoE++)	4 (4x PoE++)	4
Power over Ethernet (PoE) total output power	370 W	240 W	130 W	150 W	240 W	60 W
SPF enabler	V	V	V	V	V	V
Gigabit Ethernet	V	V	V	V	V	-
Rack mount	V	V	With AXIS T85 Rack Mount Kit A	-	-	-
Outdoor ready	-	-	-	V	-	-
Axis Part Number	01192-004	5801-694	01191-004	01449-001	01633-001	02101-004
MSRP	\$949.00	\$749.00	\$449.00	\$1,299.00	\$749.00	\$109.00

	Video encoders			
	AXIS 291 1U	AXIS Q7920		
	- 0000 - 0000 - 0000 - W			
Number of slots	3	14		
Blades supported	AXIS Q7436	AXIS Q7436		
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		
Axis Part Number	0267-004	0575-004		
MSRP	\$429.00	\$2,809.00		

# System devices

	Video encoders					
	AXIS Q7436	AXIS P7316	AXIS P7304	AXIS M7116	AXIS M7104	
	COURSE.	A section with the second		- Charles Charles	9,99	
Max. video resolution	720x480 (NTSC) 720x576 (PAL)	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)	
Max. frames per second	50/60	25/30	25/30	25/30	25/30	
Video source (BNC composite inputs)	6	16	4	16	4	
Audio support	-	V	$\checkmark$	-	-	
Configurable in-/outputs	2 per channel	4	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	AXIS Video Motion Detection Active tampering alarm AXIS Camera Application Platform	AXIS Video Motion Detection Active tampering alarm AXIS Camera Application Platform	
Pan/tilt/zoom support	$\checkmark$	√	$\checkmark$	√	√	
Power	DC	Power supply included	PoE, DC	AXIS PS-P power supply (included)	PoE, DC	
Serial connectors	RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485	RS-422/RS-485	
Туре	Blade	Standalone, Rackmount	Standalone	Standalone, Rackmount	Standalone	
Special features	Zipstream Coax PTZ control	Zipstream HD Analog support up to 4K	Zipstream HD Analog support up to 4K	Zipstream	Zipstream	
Axis Part Number	0584-001	02037-004	01680-001	02036-004	01679-001	
MSRP	\$1,289.00	\$1,399.00	\$429.00	\$1,079.00	\$319.00	

### Access control

	Network door controllers				
	AXIS A1001 Entry Manager	AXIS A1001 Partner	AXIS A1601		
ONVIF Profile	A and C	A and C	A and C		
Door controllers per system	33	Integration dependent	Integration dependent		
Readers per system	66	Integration dependent	Integration dependent		
Wired readers per controller	≤ 2 (Wiegand, RS485, (OSDP) )	≤ 2 (Wiegand, RS485, (OSDP) )	≤ 2 (Wiegand, RS485, (OSDP) )		
Wireless lock	ASSA ABLOY Aperio® wireless lock & SimonsVoss SmartIntego wireless lock	ASSA ABLOY Aperio® wireless lock & SimonsVoss SmartIntego wireless lock	ASSA ABLOY Aperio® wireless lock & SimonsVoss SmartIntego wireless lock		
Credentials per controller	≤ 400	≤ 50 000	≤ 70 000		
Number of power out & relays	2 DC lock outputs & 1 solid state relay	2 DC lock outputs & 1 solid state relay	2 form C relays		
Number of I/Os	2	2	6		
Power	DC, PoE Class 3	DC, PoE Class 3	DC, PoE Class 4		
Plenum rated	V	√	$\checkmark$		
UL 294	V	<b>√</b>	√		
Axis Part Number	Embedded on AXIS A1001	0540-001	01507-001		
MSRP		\$649.00	\$759.00		

	N∈	etwork I/O relay modul	es
	AXIS A9188	AXIS A9188-VE	AXIS A9161
	A STATE		III THE
Number of I/Os	8	8	6
Number of relays	8	8	1
Power in	DC, PoE Class 3, PoE Class 4	DC, PoE Class 3, PoE Class 4	DC, PoE Class 3
Power out	DC	DC	DC
Outdoor ready	-	√	-
Approvals	-	UL 294	-
ACAP support	√	√	√
Axis Part Number	0820-001	0831-001	0821-001
MSRP	\$599.00	\$899.00	\$299.00
		Readers	
	AXIS A4120-E	AXIS A4020-E	AXIS Barcode Reader
	ETT COL		
Keypad	$\sqrt{}$	-	

	The Third	40	
Keypad	√	-	
LED symbols	√	LED Strip	ACAP solution for reading QR code
RS485(OSDP)	√	√	credentials. For installation on select Axis
Secure channel support	√	V	network cameras and intercoms.
Power	12V	12V	For more information, see link to
Outdoor ready	IP66, IK07	IP65	web on page 43, Analytics.
UL 294	<b>√</b>	√	
Axis Part Number	02145-001	02144-001	02524-001
MSRP	\$359.00	\$219.00	\$199.00

	Credentials	
	AXIS TA4701 Access Card	AXIS TA4702 Key Fob
		<i>\$</i> 8 %
RFID technology	MIFARE® DESFire® EV2	MIFARE® DESFire® EV2
RFID frequency	13.56 MHz	13.56 MHz
Memory	2 kB	2 kB
Outdoor ready approvals	IP68	IP67, IK09
Material	100% recycled PET-G	Plastic and stainless steel
Axis Part Number	02303-001	02304-001
MSRP	\$649 (100 pack)	\$649 (50 pack)

# Network intercoms

	Network intercoms		
	AXIS A8207-VE Mk II	AXIS A8105-E	AXIS I8016-LVE
			<b>■</b> ○
Max. video resolution	3072x2048 (6.3 MP)	1920x1200	2592x1944
Horizontal field of view	180°	180°	140°
Dimensions (H x D x W)	248 x 106 x 51 mm (9 3/4 x 4 3/16 x 2 in)	147.5 x 35 x 48 mm (5.81 x 1.38 x 1.89 in)	124 x 124 mm (4.9 in X 4.9 in)
Max. frames per second	25/30	50/30	30/25
Min. illumination (lux) Color/B&W	0.55/-	1.96/-	0.16/0.00
Audio support	√	$\checkmark$	√
Built-in mic	V	$\checkmark$	V
Built-in speaker	√	√	V
Ports	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)	-	-
Reader protocol	Wiegand, RS485 (OSDP), VAPIX® Reader Interface	-	-
Included analytics	AXIS Guard Suite, Audio detection, Shock detection, AXIS Video Motion Detection	AXIS Guard Suite, Audio detection, Shock detection, AXIS Video Motion Detection	Audio detection, Shock detection, AXIS Video Motion Detection
Power	DC, PoE Class 3, PoE Class 4	PoE Class 3	PoE Class 3
WDR	Forensic WDR	Forensic Capture	Forensic WDR
Zipstream	√	$\checkmark$	√
SIP (VoIP)	√	√	√
Special features	ACAP, IK08, T-coil, Pictograms, Keypad, HDMI, Secure Boot, UL294 IP66/NEMA 4X	ACAP, Mullion style installation, UL294 IP66/NEMA 4X	ACAP, Pictograms, Suitable with US 2-gang box, IK10, Anti-ligature, Secure boot, FIPS 140-2 certified TPM 2.0 module IP66/IP69 (when using wall mount), NEMA 4X
Axis Part Number	02026-001	0871-001	01995-001
MSRP	\$1,599.00	\$849.00	\$1,199.00

# Network audio

	Network speakers		
	AXIS C1310-E	AXIS C1410	AXIS C1004-E
Voice annoucements	√	$\checkmark$	$\checkmark$
Onboard audio clips	√	$\checkmark$	√
Background music	-	V	V
Power	PoE	PoE	PoE
Max sound pressure level	>121 dB	>90 dB	>96 dB
Frequency response	280 Hz - 12.5 kHz	100 Hz - 20 kHz	60 Hz – 20 kHz
Coverage pattern	70° horizontal by 100° vertical	145° coaxial	130° horizontal by 100° vertical
Memory card slot	-	-	√
In-/output ports	1/1	-	-
PIR sensor	-	√	-
Built-in mic	√	√	√
IP rating	IP67	-	IP45
Outdoor ready	√	-	Semi outdoor ready
Special features	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP
Axis Part Number	01796-001	01916-001	Black: 0923-001 White: 0833-001
MSRP	\$599.00	\$329.00	\$649.00

	Audio system devices		
	AXIS C8210 Network Audio Amplifier	AXIS C8110 Network Audio Bridge	
		Age Age	
Built-in amplifier	V	-	
Audio input	Mic in 3-pole 3.5 mm jack	Line level 3-pole 3.5 mm jack	
Audio output	Speaker out 2-pole 5.08 mm	Line level RCA R+L	
Voice announcements	V	V	
Onboard audio clips	V	V	
Background music	V	V	
Configurable I/O:s	2	2	
Power	PoE+	PoE, DC	
Memory card slot	V	V	
Built-in mic	-	-	
IP rating	IP20	IP20	
Outdoor ready	-	-	
Special features	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP	AXIS Audio Manager Edge included, VAPIX, ACAP, SIP	
Axis Part Number	01558-001	02370-001	
MSRP	\$429.00	\$269.00	

# Network audio

# Network microphone 2N SIP Mic

Microphone type	Paging console
Configurable buttons	12
Voice announcements	√
Onboard audio clips	√
Power	PoE, DC
Frequency response	400 Hz – 7.5 kHz (-10 dB), 275 Hz – 12 kHz (-20 dB)
Memory card slot	-
Outdoor ready	-
Special features	VAPIX, SIP
Axis Part Number	01208-001
MSRP	\$1,089

	Audio management software		
	AXIS Audio Manager Edge	AXIS Audio Manager Pro	AXIS Audio Manager Pro C7050 MkII
	Please note; AXIS Audio Manager Edge is	built-in on Axis network speakers and audio system devices. AXIS Audi while AXIS Audio Manager Pro C7050 MkII also includes PC hardware.	io Manager Pro is the standalone software
Number of speakers	200	5000	5000
Number of zones	20	100	100
Scheduling	Weekly	Advanced	Advanced
Content management	√	V	√
Licences included	√	√	√
Hardware	-	Minimum requirement on PC hardware As C7050 or better	Intel® Pentium® Gold G5400T
Storage	-	128 GB required	128 GB SSD included
Operating system	-	Supported 05: Microsoft Windows 10, Windows Server 2016, Windows Server 2019	Included OS: Microsoft Windows 10 IoT
Virtual Machine support	-	VMWare ESXi, Microsoft Hyper-V, Microsoft Windows Datacenter With configuration and resources allocated similar to the minimum hardware requirements	-
Axis Part Number		02062-001	02071-004
MSRP	Free (pre-loaded on Axis audio devices)	\$2,699.00	\$3,299.00

#### Wearables



# Axis body worn camera solution

The Axis body worn camera solution includes a lightweight and robust camera, docking stations (8-bay or 1-bay), a system controller, a video management system (VMS) or an evidence management system (EMS). However, open standards make the hardware system easy to integrate with any VMS or EMS, including users' existing systems. So it is flexible and highly scalable. The fact that the docking station and system controller are separate units further increases scalability. All data is encrypted both at rest and in transfer using AES256 and TLS. In addition, video data can be fully end-to-end encrypted with specific integrations.

- > Easy integration with any VMS, EMS
- > Scalable and cost effective
- > Fast reliable video and data offloading
- > Meets FBI cybersecurity standards



Max. video resolution	1920×1080
Image sensor size and sensitivity/ Lens/Horizontal field of view	1/2.9", 0.1 lux 2.1 mm, F2.1 141°
Day and night	-
Max. frames per second	30
Audio support/Built-in mic	-/2
Battery	3600mAh
Outdoor ready approvals	IP67
Lightfinder	-
Zipstream for body worn/ H.264/H.265	V 1 V 1 -
OptimizedIR/Built-in IR	-
Recording time	Typical 12h operating time Up to 17h operating time, Up to 30h storage time
Storage size/Encryption	64GB AES256
Positioning system	GPS, Galileo, GLONASS
Sensors	6-axis gyro and accelerometer
Wireless	IEEE 802.11 b/g/n BLE 4.1
Axis Part Number	Black: 02258-001 White: 02259-001
MSRP	\$699.00

	Body worn	
	AXIS W700 Docking Station 1-bay	AXIS W701 Docking Station 8-bay
	714	
xis Part Number	01723-004	01724-004
ISRP	\$109	\$599

	Body worn		
	AXIS TW1200 Body Worn Mini Bullet Sensor	AXIS TW1201 Body Worn Mini Cube Sensor	
Max. video resolution	1920x1080	1920x1080	
Image sensor size and sensitivity/ Lens/Horizontal field of view	1/2.9", 0.1 lux 2.1 mm, F2.1 141°	1/2.9", 0.1 lux 2.1 mm, F2.1 141°	
Day and night	-	-	
Max. frames per second	30	30	
Audio support/Built-in mic	-/-	-1-	
Outdoor ready approvals	IP67	IP54	
Lightfinder	-	-	
Zipstream for body worn/ H.264/H.265	V   V   -	V 1V1-	
OptimizedIR/Built-in IR	-	-	
Axis Part Number	01952-001	White: 02260-001 Black: 02242-001	
MSRP	\$219.00	\$189.00	

	*	
	AXIS W800 System Controller	
	SULF	
Storage size/Encryption	480 GB AES256	
Power	Max 16W 12 V DC	
Connectors	Uplink: RJ45 10/100/1000 Mbps Device network: 5x RJ45 10/100/1000 Mbps USB 2.0	
Axis Part Number	01964-004	
MSRP	\$1,199.00	

Body worn

#### **Accessories**

# 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.

# **Accessory selector**

Go to the Accessory selector to find the right accessories for your Axis products. www.axis.com/products/accessory-selector





# Illuminators

Storage

White and infra-red led illuminators.

Reliable storage on hard drives or SD cards.



#### **Housings and cabinets**

Protective housing and enclosures for cameras and accessories.



#### **Mounts**

All you need to complete your installation.



#### <u>Lenses</u>

Optional lenses to meet special requirements.



#### Power and connectivity

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



#### Tools and extras

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



#### Joysticks and keypads

Modular control board for professional camera and video management.



#### Wearables accessories

Accessories for body worn cameras.



#### **Audio**

Audio accessories for your system.



#### Canon accessories

These accessories are designed to fit with Canon cameras and enable the cameras to be mounted in various indoor and outdoor situations.



# Analytics



# Intuitive. Insightful. Open.

Smooth integration, setup, and day-to-day use. Gain easy access to all the information you need, thanks to analytics on the edge and an open system. We offer excellent support, and an intuitive user experience built on our deep knowledge in image processing.

#### Analytics for security and safety

#### Perimeter and area security

- AXIS Object Analytics
- AXIS Perimeter Defender
- AXIS Video Motion Detection

#### **AXIS Guard Suite**

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

#### License plate recognition

AXIS License Plate Verifier

#### Privacy protection

AXIS Live Privacy Shield

#### Loss prevention

AXIS Face Detector

# Analytics for operational efficiency

#### Business intelligence

- AXIS People Counter\*
- ♦ AXIS P8815-2 3D People Counter\*
- AXIS Queue Monitor\*

#### License plate recognition

AXIS License Plate Verifier

#### Access control

AXIS Barcode Reader

#### Privacy protection

♦ AXIS Live Privacy Shield

#### Applications for data management

- AXIS Store Reporter
- AXIS Store Data Manager

Applications for data management are compatible with products marked with an asterisk (\*).

#### Easy access to actionable insights

Find your way to our product by clicking on the product icons or contact a sales office near you. You will find the closest one <u>here</u>.



AXIS Object Analytics



AXIS Perimeter

Defender



AXIS License Plate Verifier



AXIS People Counter



AXIS Queue Monitor



AXIS Fence Guard



AXIS Loitering Guard



AXIS Barcode Reader



AXIS Video Motion Detection



AXIS P8815-2 3D People Counter



AXIS Motio Guard



AXIS Face Detector



AXIS Live Privacy Shield

# **AXIS Camera Application Platform**

Add value with a wide range of compatible applications from our partners

AXIS Camera Application Platform (ACAP), launched 2009, is a well-established open application platform. ACAP is supported by many Axis devices, such as, cameras, speakers, intercoms and radar products and opens the door to a broad selection of security, safety, and operational efficiency applications. The open application platform allows you to install apps from Axis and our partners to meet your specific needs.





For more information, please go to: AXIS Camera Application Platform (ACAP)

# Cybersecurity

Axis helps you to safeguard your system and reduce the risk of cyberattacks with technologies, tools, services and quidance. We highlight some of the support we provide below:

#### Built-in cybersecurity features

A variety of Axis network products support some or all of the following features. See more details here



Axis Edge Vault for tamper-proof storage of cryptographic keys and sensitive data.



Signed video for verifying that the footage hasn't been tampered with after leaving the camera.



Signed firmware to guarantee the firmware is from Axis and hasn't been compromised.



Secure boot to block and reject unauthenticated firmware during the boot process.

#### **Firmware**



Keeping your device firmware updated is essential in a robust approach to cybersecurity. Our operating system, AXIS OS, gives you the choice to upgrade firmware based on two tracks. The long-term support (LTS) track is focused on improving cybersecurity and stability, while the active track provides new features in addition to improving cybersecurity and stability.

#### Device management tools

The tools below help you to efficiently configure and manage Axis devices, including batch processing of security tasks, such as deploying certificates and upgrading firmware.



AXIS Device Manager for local configuration and management of Axis devices.



**AXIS Device Manager Extend for** remote management and maintenance of Axis devices.

For more information, including guidance on cybersecurity best practices, as well as security advisories, visit the cybersecurity portal.

# 2N - An Axis company

#### About 2N

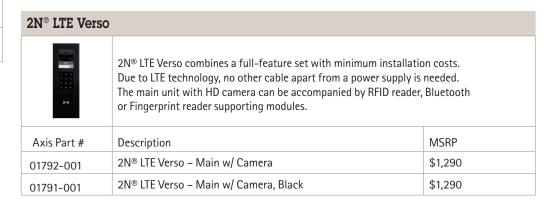
2N is a leading global manufacturer of IP intercoms with production based in the Czech Republic. The Company offers solutions including IP intercoms and access control. 2N products comply with the most stringent international standards and integrate with most third-party systems. Axis Communications distributes and supports 2N products and solutions in the Americas and Asia Pacific (excluding Japan).

#### **INTERCOMS**

2N® IP Style		
Maries T	2N® IP Style is an award-winning intercom with a 10" touch display and is designed to turn heads at any high-end residential or office entrance. Equipped with an AXIS ART-PEC-7 processor, full-HD camera and WaveKey technology	
Axis Part #	Description	MSRP
02407-001	2N® IP Style – Main Unit, SEC	\$4,150

2N® IP Base				
((***))	2N® IP Base is a compact IP intercom with simple and fast installation. Fitted with one or two buttons and delivers high-quality video with HD camera. Ideal for smaller scale installations.			
Axis Part #	Description	MSRP		
01357-001	2N® IP Base	\$839		

2N® IP Verso		
**************************************	2N® IP Verso is configurable to your needs thanks to its modularity. It provides reliable door entry control and can be easily integrated with other systems due to an open IP platform. Discrete HD camera and voice communication also included.	
Axis Part #	Description	MSRP
01271-001	2N® IP Verso – Main w/o camera	\$684
01272-001	2N® IP Verso – Main w/o camera black	\$684
01273-001	2N® IP Verso – Main w/ camera	\$1,213
01274-001	2N® IP Verso – Main w/ camera black	\$1,213
01253-001	2N® IP Verso – Keypad	\$280
01275-001	2N® IP Verso – Touch display	\$899
01276-001	2N® IP Verso – Fingerprint	\$604
01277-001	2N® IP Verso – Touch keypad	\$235





#### **INTERCOMS**

#### 2N® IP Safety



2N® IP Safety is a first-class security intercom designed for emergency communications. This robust intercom remains fully functional despite challenging weather conditions and can be easily integrated into an existing system.

Axis Part #	Description	MSRP
01353-001	2N® IP Safety - 1 button + 10W speaker	\$1,134
01354-001	2N® IP Safety - 2 buttons + 10W speaker	\$1,164
01355-001	2N® IP Safety - red emergency button + 10W speaker	\$1,164

#### 2N® IP Solo



 $2N^{\otimes}$  IP Solo is a compact IP intercom with a hidden HD camera for sharp video day and night. Ideal for integration with a smart phone or home automation system. Available with and without a camera.

Axis Part #	Description	MSRP
01300-001	2N® IP Solo – flush mount, nickel	\$1,268
02205-001	2N® IP Solo w/o camera – flush mount, nickel	\$707
01301-001	2N® IP Solo – surface mount, nickel	\$1,237
02203-001	2N® IP Solo w/o camera – surface mount, nickel	\$676
01303-001	2N® IP Solo – flush mount, black	\$1,268
02204-001	2N® IP Solo w/o camera – flush mount, black	\$707
01302-001	2N® IP Solo – surface mount, black	\$1,237
02202-001	2N® IP Solo w/o camera – surface mount, black	\$676

#### 2N® IP Force



2N® IP Force is an extremely durable IP intercom designed to withstand demanding conditions. Provides visitor communication, monitoring and door entry control as well as night vision and high-quality audio.

Description	MSRP
2N® IP Force – 1 button, HD camera, pictograms	\$1,599
2N® IP Force – 1 button, pictograms	\$1,237
2N® IP Force – 1 button	\$1,151
2N® IP Force - 1 button, HD camera	\$1,559
2N® IP Force – 1 button, keypad	\$1,276
2N® IP Force – 1 button, HD camera, keypad	\$1,571
2N® IP Force – 2 button, HD camera	\$1,576
2N® IP Force – 2 button	\$1,174
2N® IP Force – 4 button	\$1,264
2N® IP Force – 4 button, HD camera	\$1,588
	2N® IP Force – 1 button, HD camera, pictograms  2N® IP Force – 1 button, pictograms  2N® IP Force – 1 button  2N® IP Force – 1 button, HD camera  2N® IP Force – 1 button, keypad  2N® IP Force – 1 button, HD camera, keypad  2N® IP Force – 2 button, HD camera  2N® IP Force – 2 button  2N® IP Force – 4 button

# 2N - An Axis company

#### **ANSWERING UNITS**

## 2N® Indoor Talk



2N® Indoor Talk is a versatile answering unit with an elegant appearance and glass surface. Includes high-quality audio components for clear communication with outside visitors.

Axis Part #	Description	MSRP
01698-001	2N® Indoor Talk, Black	\$354
01699-001	2N® Indoor Talk, White	\$354

#### 2N® Indoor View



2N® Indoor View includes a sleek, 7" touchscreen with a wide viewing angle and lightning-fast touch response. Installation is made easy with a single UTP cable and installation box for flush or surface mounting.

	Axis Part #	Description	MSRP
	02087-001	2N® Indoor View, Black	\$656
	02088-001	2N® Indoor View, White	\$656

#### 2N® Indoor Compact



2N® Indoor Compact is an indoor answering unit with a minimalist design and intuitive controls ideal for the residential market. Easy installation with a singular UTP cable and configuration via a web interface.

	Axis part #	Description	MSRP
	01935-001	2N® Indoor Compact, Black	\$488
	01936-001	2N® Indoor Compact, White	\$488

#### 2N® Indoor Touch 2.0



2N® Indoor Touch 2.0 answering unit guarantees reliable video door communication with powerful hardware and a simple user interface, making it easy to integrate with third-party applications.

Axis part #	Description	MSRP
01670-001	2N® Indoor Touch 2.0, Black (with Wi-Fi)	\$998
01668-001	2N® Indoor Touch 2.0, Black	\$831
01669-001	2N® Indoor Touch 2.0, White	\$831
01671-001	2N® Indoor Touch 2.0, White (with Wi-Fi)	\$998

# 2N - An Axis company

#### **ACCESS UNITS**

#### 2N Access Unit 2.0



2N Access Unit 2.0 is a door controller and reader all-in-one. Available in 3 modular versions and easily installed with a single ethernet cable.

Axis Part #	Description	MSRP
01851-001	2N® Access Unit 2.0 – Bluetooth & RFID 125kHz, 13.56MHz secured card reader	\$920
01852-001	2N® Access Unit 2.0 – Touch keypad & RFID 125kHz, 13.56MHz secured card reader	\$805
02137-001	2N® Access Unit 2.0 - RFID 125kHz	\$472
02142-001	2N® Access Unit 2.0 - RFID 13,56MHz NFC secured	\$541
02146-001	2N® Access Unit 2.0 - RFID 125kHz/13.56MHz NFC	\$605
02262-001	2N® Access Unit 2.0 - Touch keypad	\$384
02263-001	2N® Access Unit 2.0 -Fingerprint reader	\$763

#### 2N Acess Unit M



2N Access Unit M is a high-quality reader with fast mobile access control and a built-in controller. Easy installation via a single UTP cable and a slimline design.

Axis part #	Description	MSRP
02393-001	2N® Access Unit M - RFID 13.56 MHz, NFC	\$390
02394-001	2N® Access Unit M - RFID 13.56MHz & 125kHz	\$519
02395-001	2N® Access Unit M – Bluetooth & 13MHz, 125kHz, NFC	\$676
02396-001	2N® Access Unit M – Touch Keypad & 13MHz, 125kHz, NFC	\$623

# **About Axis Communications**

Axis enables a smarter and safer world by creating solutions for improving security and business performance. As a network technology company and industry leader, Axis offers solutions in video surveillance, access control, intercom, and audio systems. They are enhanced by intelligent analytics applications and supported by high-quality training.

Axis has around 4,000 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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