



Axis and 2N network intercoms

An intercom for every solution.



AXIS A8004-VE

Ruggedized door station



AXIS A8105-E

Mullion sized door station with wide FOV



AXIS A8207-VE MkII

Multifunctional ruggedized door station with wide FOV



AXIS I8016-LVE

Ruggedized intercom with compact form factor



2N® IP Force

Most ruggedized door station with standalone access control



2N® IP Verso

Modular door station with a wide range of modules



2N® LTE Verso

Modular LTE door station with a wide range of modules



2N® IP Solo

Compact door station with easy integration, with or without a camera



2N® IP Base

Cost competitive, video door station



2N® IP Safety

Ruggedized easy to use vandal proof door station

Video										
Resolution	1280 x 960	1920 x 1200	3072 x 2048	2592x1944	1280x960 image, 640x480 video	1280x960 image, 640x480 video	1280 x 960 image, 640 x 480 video	1280x960 image, 640x480 video	1280x960 image, 640x480 video	no camera
Field of view	97H x 78V	180H x 120V	180H x 120V	140H x 114V	135H x 109V	128H x 95V	128H x 95V	128H x 95V	135H x 109V	no camera
Min. Illumination ((lux) Color/B&W)	0 lux with LED	LED lit: 0 lux, LED unlit (with WDR): 2.23 lux, LED unlit (without WDR): 1.96 lux	LED lit: 0.0 lux, LED unlit (with WDR): 0.7 lux, LED unlit (without WDR): 0.55 lux	Color: 0.16 lux at 50 IRE, F2.2 B/W: 0.00 lux at 50 IRE, F2.2, with IR illumination on	0 lux with IR	0,1 lux without IR	0,1Lux without IR	0 lux with IR	0 lux with IR	no camera
Night Vision / IR	no	no	no	yes	yes, IR	yes, IR	yes, IR	yes, IR	no	no camera
(Max. frame per seconds)	30	25 (WDR), 50 (no WDR)	30	30	30	30	30	30	30	no camera
WDR	yes	yes	yes	yes	no	no	no	no	no	no camera
Zipstream	no	yes	yes	yes	no	no	no	no	no	no camera
Audio										
SPL (measured at 1m)	79	79	67	78	94	78	78	71	78	94
Echo cancellation	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Noise cancellation	yes	yes	yes	yes	no	no	no	no	no	no
Built-in mic	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Built-in speaker	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Mechanical										
Dimensions	10.24 x 5.51 x 2.17 in	5.79 x 1.38 x 1.89 in	9.76 x 4.17 x 2.01 in	4.9 x 4.9	8.54 x 4.29 x 3.27 in	depends on configuration	depends on configuration	4.21 x 5.12 x 1.1 in	9.02 x 4.29 x 1.22 in	217x109x83 mm
Mounting options	flush / surface	flush / surface	flush / surface / surface with conduit pipe	flush (surface with conduit in Q2/21)	flush / surface	flush / surface	flush / surface	flush / surface	surface	flush / surface
Connections										
Connectivity	IP (Ethernet, RJ-45)	IP (Ethernet, RJ-45)	IP (Ethernet, RJ-45)	IP (Ethernet, RJ-45)	IP (Ethernet, RJ-45)	IP (Ethernet, RJ-45)	IP over LTE	IP (Ethernet, RJ-45)	IP (Ethernet, RJ-45)	IP (Ethernet, RJ-45)
Ports	4 I/O, 2 relays	2 I/O, 1 relay	4 I/O, 2 relays	2 I/O, 1 relay	up to 2 relays, 2 active outputs, 1 input including accessories	up to 59 relays, 1 active output with additional modules, 59 inputs	up to 59 relays, 1 active output with additional modules, 59 inputs	1 relay, 1 active output, 1 input	1 relay, 1 active output, 1 input	2 relays, 2 active outputs, 1 input including accessories
HDMI	no	no	yes	no	no	no	no	no	no	no
Audio line-out / line-in	line-out	no	line-out / line-in	line-out / line-in	line-out	line-out	line-out	line-out	no	line-out
Induction loop	optional	no	yes	no	no	yes	yes	no	no	no
Storage	SD card	SD card	SD card	SD card	no	no	no	no	no	no

**AXIS A8004-VE****AXIS A8105-E****AXIS A8207-VE Mk II****AXIS I8016-LVE****2N® IP Force****2N® IP Verso****2N® LTE Verso****2N® IP Solo****2N® IP Base****2N® IP Safety**

Integration										
VMS integration	VAPIX, ONVIF	VAPIX, ONVIF	VAPIX, ONVIF	VAPIX, ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF
VoIP integration (SIP)	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Analytics	VMD, noise detection, shock detection, ACAP	VMD, noise detection, shock detection, ACAP	VMD, noise detection, shock detection, PIR, ACAP	VMD, noise detection, shock detection, ACAP	motion detection, noise detection	motion detection, noise detection	motion detection, noise detection	motion detection, noise detection	motion detection, noise detection	noise detection
Power	PoE Class 3 / PoE+ Class 4 / DC	PoE Class 3	PoE Class 3 / PoE+ Class 4 / DC	PoE Class 3	PoE Class 0 and/or 12VDC	PoE Class 0 and/or 12VDC	12V	PoE Class 0 and/or 12VDC	PoE Class 0 and/or 12VDC	PoE Class 0 and/or 12VDC
Operating temp.	-25 to +50C*	-25 to +55C*	-40 to +55C*	-40 °C to 60 °C	-40 to +55C*	-40 to +60C*	-40 to +60C	-40 to +60C*	-40 to +55C*	-40 to +55C*
Security										
Secure boot	no	no	yes	yes	no	no	no	no	no	no
Signed FW	no	no	yes	yes	no	no	no	no	no	no
802.1x	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Tamper detection	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Certifications Et ratings										
Antivandal	yes	no	yes	yes	yes	yes	yes	yes	yes	yes
Outdoor rating	yes IP66 / IK08 / NEMA 4X	yes IP65 / NEMA 4X	yes IP66 / IK08 / NEMA 4X	yes IK10 (IP69 with wall mount)	yes IP69K / IK10	yes IP54 / IK08	yes IP54 / IK08	yes IP54 / IK08	yes IP65 /IK07	yes IP69K / IK10
Safety	IEC/EN/UL 60950-1, IEC/EN/UL 60950-22	UL294, IEC/EN/UL 62368-1, IEC/EN/UL 60950-22	IEC/EN/UL 62368-1, IEC/EN/UL 60950-22	IEC/EN/UL 62368-1, IEC/EN/UL 60950-22, IEC 62471	EN/UL 60950-22, EN/UL62368-1	EN/UL 60950-22, EN/UL62368-1	IEC/EN/UL 60950-1	EN/UL 60950-22, EN/UL62368-1	EN/UL 60950-22, EN/UL62368-1	EN/UL 60950-22, EN/UL62368-1
Access control										
RFID	no	no	yes	no	optional	optional	optional	no	optional	no
Biometrics	no	no	no	no	no	optional	optional	no	no	no
Bluetooth	no	no	no	no	no	optional	optional	no	no	no
Keypad	no	no	yes	no	optional	optional	optional	no	no	no
Remote door control	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Standalone access control	no	no	no	no	yes	yes	yes	yes	yes	yes
Integration protocol	no	no	Wiegand, OSDP, Vapix reader interface	no	Wiegand	Wiegand	Wiegand	no	no	no
Other										
Pictogram	yes, optional	no	yes	yes	yes, optional	yes	yes	yes	yes	no
Open standards	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Mobile video	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Market										
MSRP*	1249 USD	799 USD	1499 USD	1099 USD	starting 940 USD audio only	starting 528 USD audio only	1165 USD	starting 1100 USD	665 USD	starting 975 USD
Typical vertical	education industry transportation	retail education healthcare	education commercial retail	education, correctional facilities, industry	education industry	offices multi-tenant residential	offices multi-tenant residential	offices multi-tenant residential	office multi-tenant residential	transportation industry education

* MSRP subject to change.
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