

Axis network intercoms



	AXIS I8116-E	AXIS I8016-LVE	AXIS A8207-VE MKII
Max. video resolution	2592x1944	2592x1944	3072x2048 (6.3 MP)
Horizontal field of view	162°	140°	180°
Dimensions (H x D x W)	148.1 x 41.4 x 48 mm (5.83 x 1.63 x 1.5 in)	124 x 124 mm (4.9 in X 4.9 in)	248 x 106 x 51 mm (9 3/4 x 4 3/16 x 2 in)
Max. frames per second	30/25	30/25	25/30
Min. illumination (lux) Color/B&W	0.15/0.00	0.16/0.00	0.55/-
Audio support	✓	✓	✓
Sound pressure	79 dB at 1 kHz at 1 m distance	78 dB at 1 kHz at 1 m distance	78 dB at 1 kHz at 1 m distance
Built-in mic	✓	✓	✓
Built-in speaker	✓	✓	✓
Ports	1x Relay output, 2x I/O	1x Relay output, 2x I/O, Line-in/out	2x Relay output, 4x I/O, Line in/out
Reader	-	-	RFID Reader (with HID® iClass® support)
Reader protocol	OSDP	-	Wiegand, OSDP (RS485), VAPIX® Reader Interface
Included analytics	AXIS Object Analytics	AXIS Guard Suite Audio detection Shock detection AXIS Video Motion Detection	AXIS Guard Suite Audio detection Shock detection AXIS Video Motion Detection
Power	PoE Class 3, 12 V DC	PoE Class 3	DC, PoE Class 3, PoE Class 4
Operating temperature	-30 °C to 60 °C (-22 °F to 140 °F)	-40 °C to 60 °C (-40 °F to 140 °F)	-40 °C to 55 °C (-40 °F to 131 °F)
Approvals	IP65/NEMA 4X/IK08	IP66/IP69 (when using wall mount), NEMA 4X	IP66/NEMA 4X
WDR	Forensic WDR	Forensic WDR	Forensic WDR
Zipstream	✓	✓	✓
SIP (VoIP)	✓	✓	✓
Secure Boot/ Signed video/Secure keystore	✓/✓/✓	✓/✓/✓	✓/ - / -
Special features	OSDP port, built in tamper switch, deep learning	ACAP, Pictograms, Suitable with US 2-gang box, IK10, Anti-ligature	ACAP, IK08, T-coil, Pictograms, Keypad, HDMI, UL294

For more information please visit: www.axis.com/products/axis-network-intercoms