



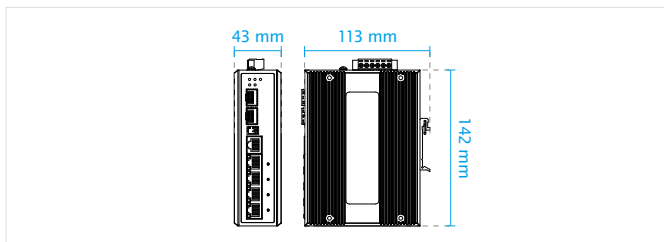
AW-IHT-0601

Industrial 4xGE PoE + 1xGE Combo SFP + 1xGE SFP Switch

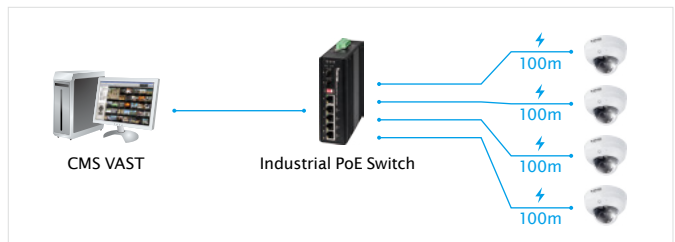
Technical Specifications

Model	AW-IHT-0601	PoE Function	
IP Camera Compatibility		Number of PoE Out Ports	4
Video Resolution	Megapixel/D1/VGA	Max. PoE Output Power/per Port	30W
Video Compression	MJPEG/MPEG-4/H.264/H.265	802.3at/af Standard Compatible	Yes
Ethernet		Over Current Protection	Supported
Gigabit Ethernet 10/100/1000Mbps (RJ45)	5	Circuit Shorting Protection	Supported
Gigabit Ethernet 100/1000Mbps (Fiber)	2xSFP	Total PoE Power Budget	24VDC~56VDC: 120W 12VDC: 65W
Standards		Power Pin Assignment	1/2(+), 3/6(-)
IEEE 802.3 10-BASE-T (Ethernet)	Supported	PoE PD Auto Detection	Yes
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported	General	
IEEE 802.3ab 1000-BASE-TX (Gigabit Ethernet)	Supported	LED Indicators	Power, Error, LAN, PoE
IEEE 802.3x Flow Control (Full-Duplex Flow Control)	Supported	Power Input	Redundant Dual 12V-56VDC Power Input Removable Terminal Block
IEEE 802.3af Power over Ethernet	Supported	Power Consumption	24VDC~56VDC: 126W 12VDC: 71W
IEEE 802.3at Power over Ethernet Plus	Supported	Alarm Relay Contact	Relay outputs with current carrying capacity of 1 A @ 24VDC
Ethernet Performance		Housing	Rugged Metal, IP30 Protection
MAC Address	1 K	Installation	DIN-rail Mounting and Wall Mounting
Buffer Memory	128 KB	Dimensions	142 (L) x 105 (W) x 43 (H) mm
Transmission Method	Store and Forward	Weight	0.68 kg
Backplane	12 Gbps	Operating Temperature	-40°C ~ 75°C
Jumbo Frame	9KB	Storage Temperature	-40°C ~ 85°C
Auto-MDI/MDI-X, Auto-Negotiation	Supported	Humidity	Operating: 5~95% (Non-condensing) Storage: 5~95% (Non-condensing)
Filtering/Forwarding Rates		Safety Certifications	CE, C-Tick, FCC, VCCI, LVD
10Mbps	14,880 pps	Stability Testing	EN55022/24 EN50155 EN55011 EN50121-3-2 EN50121-4 EN 50155 / EN 60068-2-6 EN 50155 / EN 60068-2-27 EN 50155 / EN 60068-2-32
100Mbps	148,000 pps	Accessory	
1000Mbps	1,488,000 pps	Included Accessories	QIG, Terminal Block, DIN-rail Brackets, Wall Mount Kit
Transmission Media			
10Base T	Cat. 3, 4, 5 UTP/STP		
100Base TX	Cat. 5, 5e UTP/STP		
1000Base TX	Cat. 5e, 6, 7 UTP/STP		

Dimensions



Application Diagram



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