

AW-IHT-0600

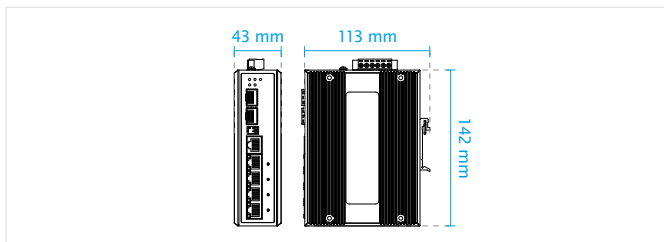
Industrial 4xGE PoE + 1xGE Combo SFP + 1xGE SFP Switch



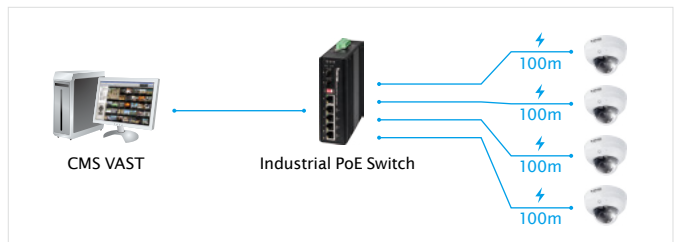
Technical Specifications

Model	AW-IHT-0600	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	120W
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 44V-56VDC Power Input Removable Terminal Block
IEEE 802.3af Power over Ethernet	Supported	Power Consumption	126W
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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