

AW-IHU-0600

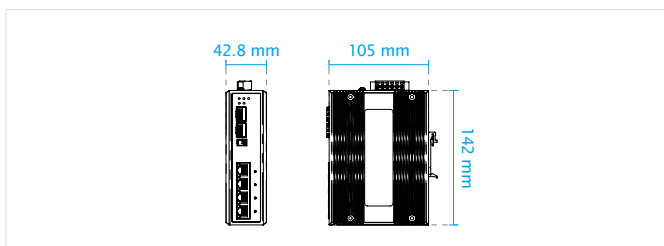
Industrial 4xGE 60W UPoE + 2xGE SFP Switch



Technical Specifications

Model	AW-IHU-0600	Over Current Protection	Supported
IP Camera Compatibility		Circuit Shorting Protection	Supported
Video Resolution	Megapixel/D1/VGA	Total PoE Power Budget	240W
Video Compression	MJPEG/MPEG-4/H.264/H.265	Power Pin Assignment	1/2(+), 3/6(-), 4/5(+), 7/8(-)
Compatible Camera List	VIVOTEK IEEE 802.3at / UPoE Network Cameras	PoE PD Auto Detection	Yes
Ethernet		General	
Gigabit Ethernet (RJ45)	4	LED Indicators	Power, Error, LAN, PoE
Gigabit Ethernet (SFP)	2	Power Input	PW1: 50 ~ 56VDC PW2: 50 ~ 56VDC Redundant Power Backup
Standards		Power Consumption	246W
IEEE 802.3 10-BASE-T (Ethernet)	Supported	Alarm Relay Contact	Relay outputs with current carrying capacity of 1A @ 24VDC
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported	Housing	Rugged Metal, IP30 Protection
IEEE 802.3ab 1000-BASE-T (Gigabit Ethernet)	Supported	Installation	DIN-rail Mounting and Wall Mounting
IEEE 802.3z 1000-BASE-X (Gigabit Ethernet)	Supported	Dimensions	142 (L) x 105 (W) x 43 (H) mm
IEEE 802.3x Flow Control (Full-Duplex Flow Control)	Supported	Weight	0.68 kg
IEEE 802.3at Power over Ethernet Plus	Supported	Operating Temperature	-40°C ~ 75°C
Ethernet Performance		Storage Temperature	-40°C ~ 85°C
MAC Address	1 K	Humidity	Operating: 5~95% (Non-condensing) Storage: 5~95% (Non-condensing)
Buffer Memory	128 KB	Safety Certifications	CE, C-Tick, FCC, VCCI, LVD
Transmission Method	Store and Forward	Stability Testing	EN 55022/24 EN 55011 EN 60068-2-6 EN 60068-2-27 EN 60068-2-32
Backplane	12 Gbps	Accessories	
Jumbo Frame	9KB	Included Accessories	QIG, Terminal Block, DIN-rail Brackets, Wall Mount Kit
Auto-MDI/MDI-X, Auto-Negotiation	Supported	Optional Accessories	Industrial SFP Transceiver SFP-1000-MM85-X5I: MMF, 0.5 km, -40°C ~ 85°C SFP-1000-MM13-02I: MMF, 2 km, -40°C ~ 85°C SFP-1000-SM13-10I: SMF, 10 km, -40°C ~ 85°C SFP-1000-SM13-40I: SMF, 40 km, -40°C ~ 85°C
Filtering/Forwarding Rates		Optional Power Supply	Din Rail Power Supply: NDR-240-48: 90~264VAC In, 48 ~ 54VDC/240W Out, -20°C ~ 70°C Wall Mount Power Supply: HLG-240H-54: 90~305VAC In, 54VDC/240W Out, -40°C ~ 70°C
10Mbps	14,880 pps		
100Mbps	148,000 pps		
1000Mbps	1,488,000 pps		
Transmission Media			
10Base T	Cat. 3, 4, 5 UTP/STP		
100Base TX	Cat. 5, 5e UTP/STP		
1000Base T	Cat. 5e,6,7 UTP/STP		
	It is highly recommended to use standard Cat. 5e, 6, 7 cables which are compliant with the 3P/ETL standard.		
PoE Function			
Number of PoE Out Ports	4		
PoE Power Output	Per Port 56VDC, Max. 60W		
802.3at Standard Compatible	Yes		

Dimensions



Application Diagram

