

# AW-IHT-0602

## Industrial EN50155 4xFE M12 PoE + 2xFE M12 Switch

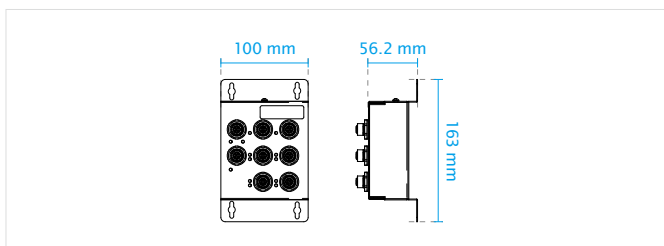


### Technical Specifications

Model	AW-IHT-0602
<a href="#">IP Camera Compatibility</a>	
Video Resolution	Megapixel/D1/VGA
Video Compression	MJPEG/MPEG-4/H.264/H.265
Compatible Camera List	VIVOTEK Network Cameras
<a href="#">Ethernet</a>	
Fast Ethernet (M12, 4-pole D-coded, Female)	6
<a href="#">Standards</a>	
IEEE 802.3 10-BASE-T (Ethernet)	Supported
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported
IEEE 802.3x Flow Control (Full-Duplex Flow Control)	Supported
IEEE 802.3af Power over Ethernet	Supported
IEEE 802.3at Power over Ethernet Plus	Supported
<a href="#">Ethernet Performance</a>	
MAC Address	1 K
Buffer Memory	128 KB
Transmission Method	Store and Forward
Backplane	1.2 Gbps
Auto-MDI/MDI-X, Auto-Negotiation	Supported
<a href="#">Filtering/Forwarding Rates</a>	
10Mbps	14,880 pps
100Mbps	148,000 pps
<a href="#">Transmission Media</a>	
10Base T	Cat. 3, 4, 5 UTP/STP
100Base TX	Cat. 5, 5e UTP/STP
It is highly recommended to use standard Cat. 5e, 6, 7 cables which are compliant with the 3P/ETL standard.	
<a href="#">PoE Function</a>	
Number of PoE Out Ports	4
PoE Power Output	Per Port 56VDC, Max. 30W
802.3at/af Standard Compatible	Yes

Over Current Protection	Supported
Circuit Shorting Protection	Supported
Total PoE Power Budget	120W
Power Pin Assignment	1/2(+), 3/6(-)
PoE PD Auto Detection	Yes
<a href="#">General</a>	
LED Indicators	Power, Relay, LAN, PoE
Power Input	PW1: 24 ~ 56VDC PW2: 24 ~ 56VDC Redundant Power Backup
Power Consumption	126W
Alarm Relay Contact	Relay outputs with current carrying capacity of 1A@24VDC M12, 5-pole A-coded, malex1
Housing	Rugged Metal, IP40 Protection
Installation	Wall Mounting
Dimensions	100 (L) x 163 (W) x 56.2 (H) mm
Weight	0.85 kg
Operating Temperature	-40°C ~ 75°C
Storage Temperature	-40°C ~ 85°C
Humidity	Operating: 5~95% (Non-condensing) Storage: 5~95% (Non-condensing)
Safety Certifications	CE, C-Tick, FCC, VCCI, LVD
Stability Testing	EN 55022/24 EN 50155 EN 55011 EN 50121-3-2 EN 50121-4 EN 50155 / EN 60068-2-6 EN 50155 / EN 60068-2-27 EN 50155 / EN 60068-2-32
<a href="#">Accessories</a>	
Included Accessories	QIG
Optional Power Supply	Railway Wall Mount DC-DC Converter: RSD-100D-24: 67.2~143VDC In, 24VDC/100W Out, -40°C ~ 70°C

### Dimensions



### Application Diagram

