



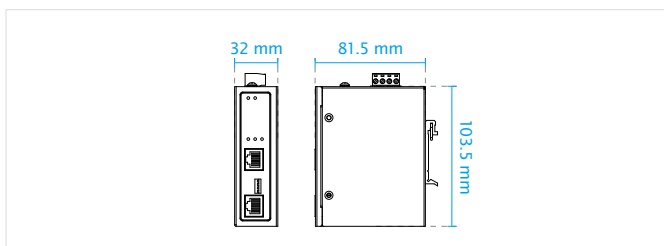
AW-IHU-0100

Industrial Gigabit 60W UPoE Injector

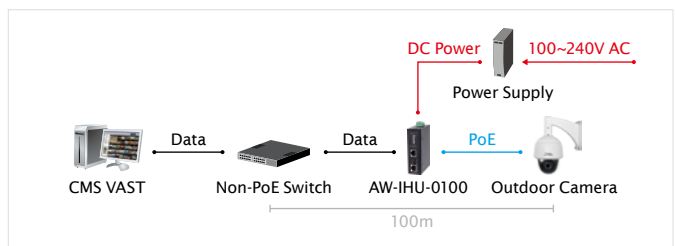
Technical Specifications

Model	AW-IHU-0100	Total PoE Power Budget	60W
IP Camera Compatibility		Power Pin Assignment	1/2(+), 3/6(-) 4/5(+), 7/8(-)
Video Resolution	Megapixel/D1/VGA	PoE PD Auto Detection	Yes
Video Compression	MJPEG/MPEG-4/H.264/H.265	General	
Compatible Camera List	VIVOTEK Network Cameras	LED Indicators	Power, Mode A/B, 4Pair, PoE
Ethernet		Power Input	Redundant Dual 48V-56VDC Power Input Removable Terminal Block (No include power supply)
Gigabit Ethernet (RJ45)	1	Power Consumption	78W
Standards		Housing	Rugged Metal, IP30 Protection
IEEE 802.3 10-BASE-T (Ethernet)	Supported	Installation	DIN-rail Mounting and Wall Mounting
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported	Dimensions	103.5 (L) x 32 (W) x 81.5 (H) mm
IEEE 802.3ab 1000-BASE-T (Gigabit Ethernet)	Supported	Weight	0.14 kg
IEEE 802.3af Power over Ethernet	Supported	Operating Temperature	-40°C ~ 75°C
IEEE 802.3at Power over Ethernet Plus	Supported	Storage Temperature	-40°C ~ 85°C
Transmission Media		Humidity	Operating: 5~95% (Non-condensing) Storage: 5~95% (Non-condensing)
10Base T	Cat. 3, 4, 5 UTP/STP	Safety Certifications	CE, C-Tick, FCC, VCCI, LVD
100Base TX	Cat. 5, 5e UTP/STP	Accessories	
1000Base T	Cat. 5e, 6, 7 UTP/STP	Included Accessories	QIG, Terminal Block, DIN-rail Brackets, Wall Mount Kit
*It is highly recommended to use standard Cat. 5e & Cat. 6 cables which are compliant with the 3P/ETL standard.		Optional Power Supply	Din Rail Power Supply: NDR-75-48 : 90 ~ 264VAC In, 48VDC/75W Out, -20°C ~ 70°C NDR-120-48 : 90 ~ 264VAC In, 48VDC/120W Out, -20°C ~ 70°C Wall Mount Power Supply: HLG-80-54A : 90 ~ 305VAC In, 54VDC/80W Out, -40°C ~ 70°C HLG-120-54A : 90 ~ 305VAC In, 54VDC/120W Out, -40°C ~ 70°C
PoE Function			
Number of PoE Out Ports	1		
Max. PoE Output Power/per Port	56VDC/60W		
802.3at/af Standard Compatible	Yes		
Over Current Protection	Supported		
Circuit Shorting Protection	Supported		

Dimensions



Application Diagram



All specifications are subject to change without notice. Copyright © VIVOTEK INC. All rights reserved. Ver. 4