



# AW-IHH-0110

Industrial PoE Injector

95W PoH/PoE • Gigabit Ethernet • Surge Protection 12KV •  
-40°C ~ 75°C

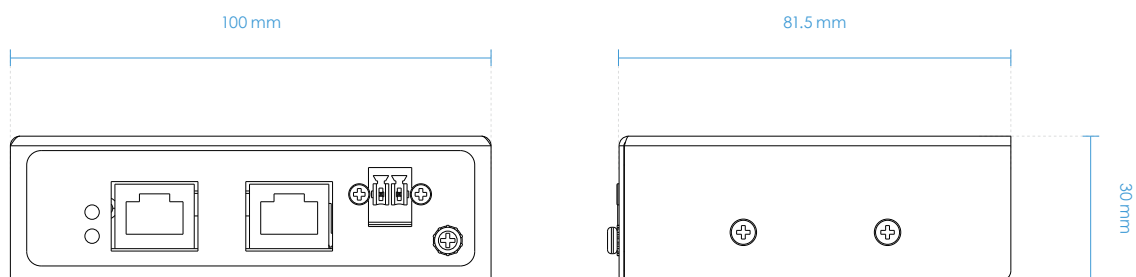
## Technical Specifications

Model	AW-IHH-0110
<b>Ethernet</b>	
Gigabit Ethernet 10/100/1000Mbps (RJ45)	2
<b>Standards</b>	
IEEE 802.3 10-BASE-T (Ethernet)	Supported
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported
IEEE 802.3ab 1000-BASE-T (Gigabit Ethernet)	Supported
IEEE 802.3af/at Power over Ethernet	Supported
<b>Transmission Media</b>	
10Base T	Cat. 3, 4, 5 UTP/STP
100Base TX	Cat. 5, 5e UTP/STP
1000Base T	Cat. 5e,6,7 UTP/STP
<b>PoE Function</b>	
Number of PoE Out Ports	1
Max. PoE Output Power/per Port	54VDC/95W
Over Current Protection	Supported
Circuit Shorting Protection	Supported
Total PoE Power Budget	95W
Power Pin Assignment	1/2(-), 3/6(+), 4/5(+), 7/8(-)

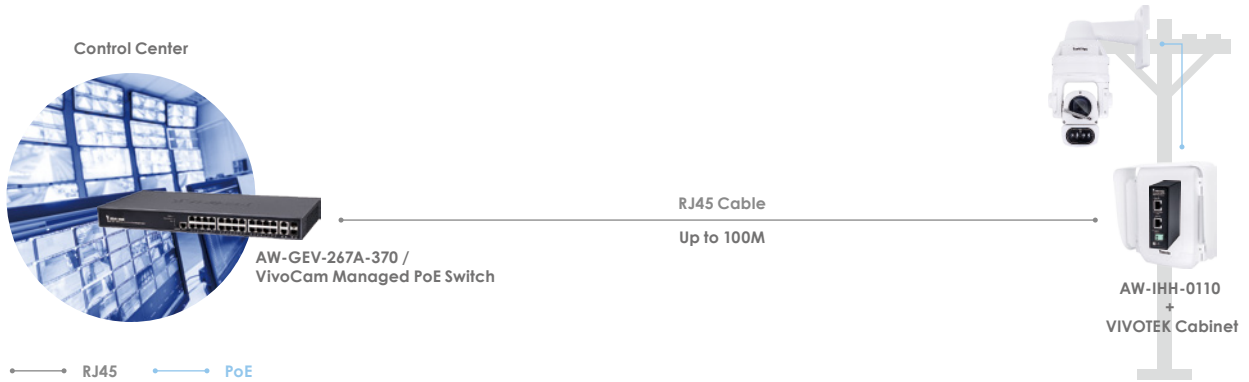
## Technical Specifications

PoE PD Auto Detection	Supported
<b>General</b>	
Power Input	48~56VDC for 30W 802.3 af/at 52~56VDC for 95W PoH/PoE
Power Consumption	100W
Surge Protection/Per PoE Port	12KV
Mounting	DIN Rail/Wall Mount
Dimensions	100 (L) x 81.5 (W) x 30 (H) mm
Weight	0.2 kg
Certifications	CE, FCC, LVD EN62368-1, VCCI
Operating Temperature	-40°C ~ 75°C (-40°F ~ 167°F)
Storage Temperature	-40°C ~ 85°C (-40°F ~ 185°F)
Operating Humidity	10~90% non-condensing
Warranty	24 months

## Dimensions



# Application



# Compatible Accessories

## Power Supply - DIN Rail



NDR-75-48

90 ~ 264VAC In, 48~55VDC/75W Out, -20°C ~ 70°C

## Power Supply - DIN Rail



NDR-120-48

90 ~ 264VAC In, 48~55VDC/120W Out, -20°C ~ 70°C

## Power Supply - Wall Mount



HLG-80H-54

90 ~ 305VAC In, 54VDC/80W Out, -40°C ~ 70°C

## Power Supply - Wall Mount



HLG-120H-54

90 ~ 305VAC In, 54VDC/120W Out, -40°C ~ 70°C