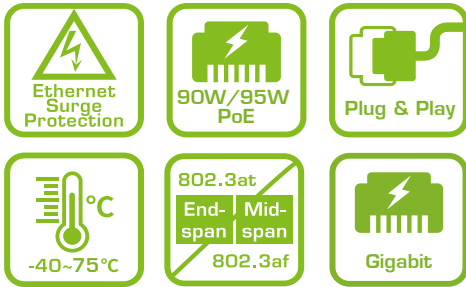


169 series

Industrial Gigabit 90W bt / 95W PoH PoE Injector

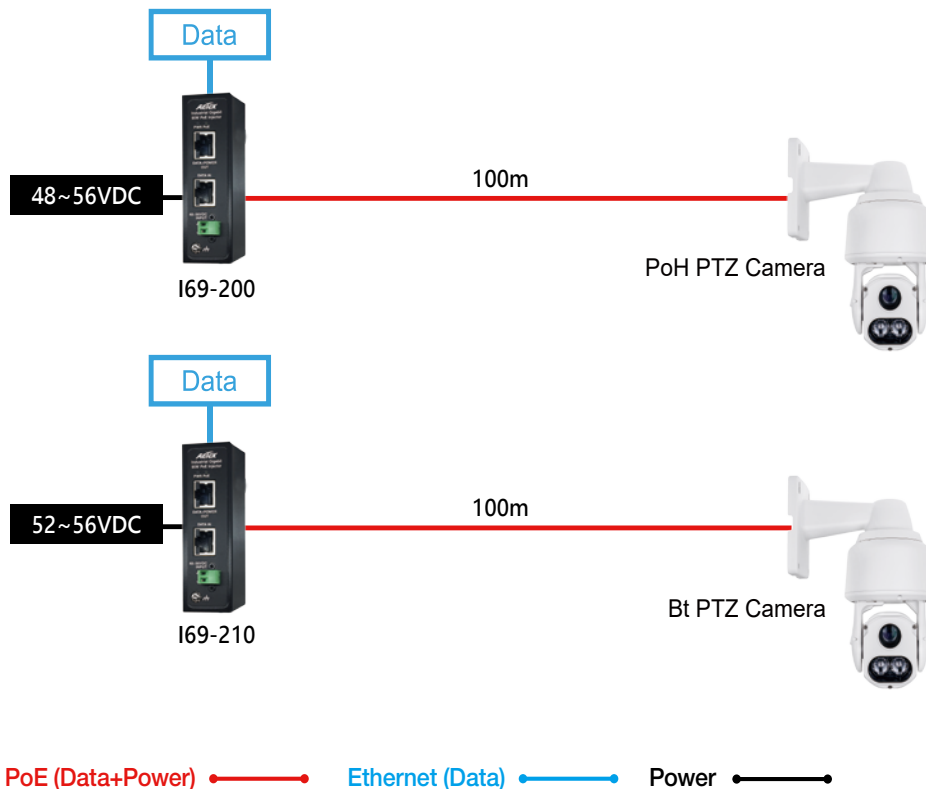


Features



- Provides 90W bt / 95W PoH of PoE Power Feeding on 4-pairs
- 12KV PoE surge protection
- Remote power feeding up to 100m
- IEEE 802.3 at compliant
- Automatic detection and protection of non-standard Ethernet terminals
- Supports 10/100/1000Base-T LAN environment
- Safe and reliable power to PoE cameras or WLAN access points
- Plug-and-Play installation

Applications



Technical Specifications

	I69-200	I69-210
Networking Specifications		
Gigabit Ethernet 10/100/1000Mbps (RJ45)	1	1
IEEE 802.3at Power over Ethernet	Support	Support
95W PoH	Support	-
90W IEEE 802.3bt Power over Ethernet	-	Support
Power Specifications		
Input Voltage	48~56VDC	48~56VDC
Output Power	Max. 95W	Max. 90W
Power Pin Assignment	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)
Surge Protection Data / PoE Port	12KV	12KV
Mechanical Specifications		
Dimensions (WxHxD)	100 X 81.5 X 30 mm	100 X 81.5 X 30 mm
LED Indicators	Power, PoE	Power, PoE
Weight	0.2 kg (0.44 lb)	0.2 kg (0.44 lb)
Installation	Din-Rail	Din-Rail
Environmental Specifications		
Operating Temperature	-40°C ~ 75°C (-40°F ~ 167°F)	-40°C ~ 75°C (-40°F ~ 167°F)
Storage Temperature	-40°C ~ 85°C (-40°F ~ 185°F)	-40°C ~ 85°C (-40°F ~ 185°F)
Operating Humidity	10% to 90% non-condensing	10% to 90% non-condensing
Certifications		
EMC	CE, FCC, VCCI, C-Tick	CE, FCC, VCCI, C-Tick
Surge	IEC/EN 61000-4-5 Ed.2014+A1:2017	IEC/EN 61000-4-5 Ed.2014+A1:2017

Optional Accessories



NDR-120-48

Indoor Industrial Din-Rail Power
Supply, 48~55VDC/120W,
-20°C ~ 70°C

Ordering Information



I69-200

- Industrial GbE 95W PoH PoE Injector
- 48~56VDC Input



I69-210

- Industrial GbE 90W Bt PoE Injector
- 48~56VDC Input