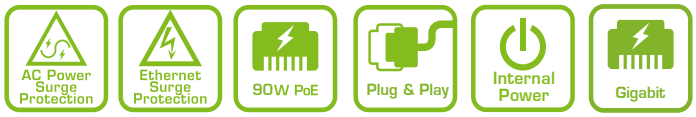
I39-210-V2

Gigabit 90W bt PoE Injector

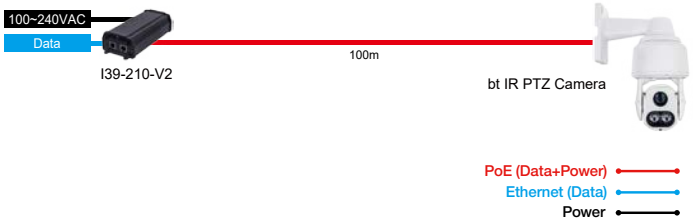


AETEK provides a full range of 90W PoE injectors to power variety of PDs and pass data over network cables remotely. Indoor 90W PoE middle-span PoE injector are available for specific PDs requiring high power consumption, such as IP speed dome cameras, PoE cameras or PoE camera housing equipped with blower, heater, illuminator and wiper.

Features

- Provide 90W of PoE Power Feeding on 4-pairs
- 6KV PoE surge protection
- Remote power feeding up to 100m
- IEEE 802.3 bt/at/af 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 - Hardware

	I39-210-V2
Networking Specifications	
Gigabit Ethernet 10/100/1000Mbps (RJ45)	1
IEEE802.3at PoE+	Support
IEEE802.3bt 90W PoE++	Support
Power Specifications	
Input Voltage	100VAC ~ 240VAC 280VAC 4hr. 300VAC 1min.
Output Power	54VDC, max. 90W
Power Pin Assignment	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)
Surge Protection Data / PoE Port	6KV
Surge Protection for AC Power	4KV
Mechanical Specifications	
Dimensions (L x W x H)	182 x 78.6 x 41.9 mm
LED Indicators	Power, PoE
Weight	0.58 kg (1.28 lb)
Environmental Specifications	
Operating Temperature	-20°C ~ 40°C (-4°F ~ 104°F)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Operating Humidity	10% to 90% non-condensing
Certifications	
EMC	CE, FCC, VCCI, C-Tick
Safety	EN60950-1, IEC60950-1
Surge	IEC/EN 61000-4-5 Ed.2014+A1:2017

Ordering Information

	I39-210-V2 • Indoor GbE 90W bt PoE Injector • 100~240VAC Input

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