

I46-200

Outdoor Gigabit 60W PoE Injector

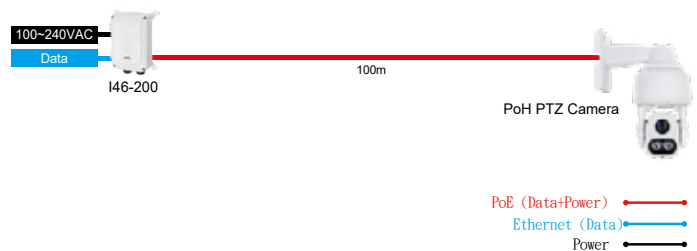


AETEK provides a full range of 60W PoE injectors to power variety of PDs and pass data over network cables remotely. outdoor 60W PoE middle-span PoE injector are available for specific PDs requiring high power consumption, such as IP speed dome cameras, PoE cameras or PoE camera housing equipped with blower, heater, illuminator and wiper.

Features

- Provide 60W of PoE Power Feeding on 4-pairs
- 6KV PoE surge protection
- AC power surge protection
- Remote power feeding up to 100m
- IEEE 802.3 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

| I46-200 | |
|---|--|
| Networking Specifications | |
| Gigabit Ethernet 10/100/1000Mbps (RJ45) | 1 |
| IEEE 802.3at Power over Ethernet | Support |
| 60W PoH | Support |
| Power Specifications | |
| Input Voltage | 100VAC ~ 240VAC 280VAC 4hr. 300VAC 1min. |
| Output Power | 54VDC, max. 60W |
| Power Pin Assignment | 1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-) |
| Surge Protection Data / PoE Port | 6KV |
| Surge Protection for AC Power | 10KV |
| Mechanical Specifications | |
| Dimensions (L x W x H) | 255.2 x 199.9 x 90 mm |
| LED Indicators | Power, PoE |
| Weight | 3 kg (6.61 lb) |
| Environmental Specifications | |
| Weather Rating | IP67 |
| Vandal Proof | IK10 |
| Operating Temperature | -40°C ~ 65°C (-40°F ~ 149°F) |
| Storage Temperature | -40°C ~ 85°C (-40°F ~ 185°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

| Outdoor PoE Injectors | |
|---|--|
|  | <p>I46-200</p> <ul style="list-style-type: none"> Outdoor GbE 60W PoH PoE Injector 100-240VAC Input |