

# I46-211-A

# I49-211-A



Outdoor IP67/IK10 Gigabit 60W/90W PoE++ Injector for Avigilon PTZ/IR PTZ/Multisensor Cameras



AETEK provides 60W/90W PoE++ injectors to power variety of Avigilon PTZ or Multisensor and pass data over network cables remotely. The outdoor 60W/90W PoE++ middle-span PoE injector are available for Avigilon PTZ or Multisensor requiring high power consumption. Robust aluminum casting enclosure endures rated IP67, IK10 and -40°C ~ 65°C (-40°F ~ 149°F) rigid environments.

## Features

- Suits pendant wall mount hole of Avigilon PTZ, IR PTZ, and Multi-sensor cameras
- Casting aluminum enclosure rated IP67 and IK10 impact
- Operating temperature between -40°C and 65°C
- 6KV PoE & 10KV AC surge protections
- Field test working with Avigilon bt PoE Camera
- Supporting 10/100/1000Mbps data rates

## Applications

**AETEK I46-211-A with Avigilon H5A Multisensor :**



**AETEK I49-211-A with Avigilon H5A IR PTZ :**



## Applications




### AETEK I49-211-A with Avigilon H5A PTZ :



## Technical Specifications - Hardware

	I46-211-A	I49-211-A
<b>Networking Specifications</b>		
Gigabit Ethernet 10/100/1000Mbps (RJ45)	1	1
IEEE 802.3at Power over Ethernet	Support	Support
60W bt	Support	Support
90W bt	-	Support
<b>Power Specifications</b>		
Input Voltage	100VAC ~ 240VAC 280VAC 4hr. 300VAC 1min.	100VAC ~ 240VAC 280VAC 4hr. 300VAC 1min.
Output Power	54VDC, max. 60W	54VDC, 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	6KV	6KV
Surge Protection for AC Power	10KV	10KV
<b>Mechanical Specifications</b>		
Dimensions (L x W x H)	255.2 x 199.8 x 95 mm	255.2 x 199.8 x 95 mm
LED Indicators	Power, PoE	Power, PoE
Weight	3.35 kg (7.38 lb)	3.35 kg (7.38 lb)
<b>Environmental Specifications</b>		
Weather Rating	IP67	IP67
Vandal Proof	IK10	IK10
Operating Temperature	-40°C ~ 65°C (-40°F ~ 149°F)	-40°C ~ 65°C (-40°F ~ 149°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
<b>Certifications</b>		
EMC	CE, FCC, VCCI, C-Tick	CE, FCC, VCCI, C-Tick
Safety	EN62368-1	EN62368-1

## Optional Accessories

Pole Mount Brackets		Corner Mount Bracket
 <p><b>AT-100</b> Pole Mount Adapter</p>	 <p><b>AT-101</b> Pole Mount Adapter</p>	 <p><b>AT-200</b> Corner Mount Adapter</p>