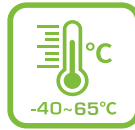
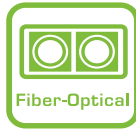
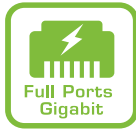


H40-022-91-DC-A-V2

Outdoor IP67 / IK10 Gigabit 90W PoE Switch w/ 12~56V DC Input for Avigilon PTZ / IR PTZ / Multisensor Cameras



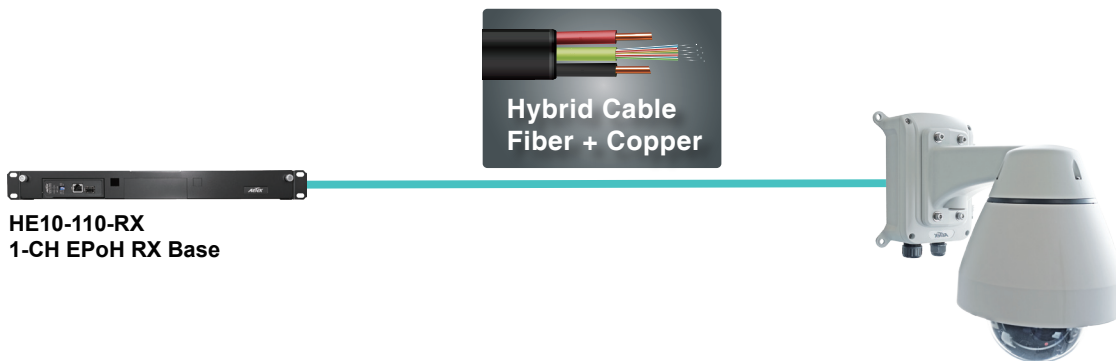
AETEK H40-022-91-DC-A-V2 not only delivers video streaming and 90W PoE budget for Avigilon PTZ, IR PTZ or multisensor camera but also allow these cameras mounted into front panel of H40-022-91-DC-A-V2 directly. Customized mounting holes on front casing are precisely positioned, absolutely fit the Avigilon pendant wall mount arm kit.

H40-022-91-DC-A-V2 equipped with 2 of Gigabit PoE ports and 2 of Gigabit SFP ports, is an all-in-one solution to create a daisy-chain networking for the long-ranged PoE IP surveillance. 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
- Flexible Gigabit SFP ports for daisy chain network of uplink application
- Casting aluminum enclosure rated IP67 and IK10 impact
- Operating temperature between -40°C and 65°C
- 90W PoE budget for 2 of Gigabit PoE ports
- Supporting 10/100/1000Mbps data rates
- 6KV PoE surge protection
- Field test working with Avigilon PoE Camera

Distance Chart



PSU Output Voltage	Cable Gauge (AWG)	4xaf Output Cable Length	8xaf Output Cable Length	2x90W Output Cable Length	4x90W Output Cable Length
57V/750W Power Supply	12	2,400m / 7,874ft	1,040m / 3,412ft	720m / 2,362ft	150m / 492ft
	16	940m / 3,083ft	400m / 1,312ft	240m / 787ft	60m / 196ft

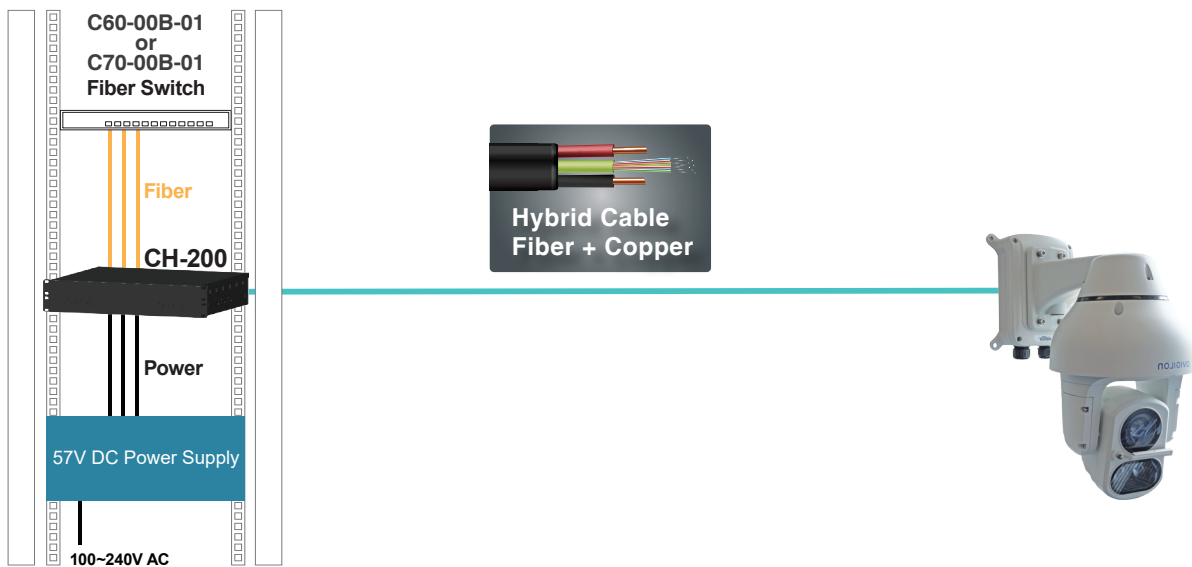
AETEK H40-022-91-DC-A-V2 with Avigilon H5A Multisensor :



AETEK H40-022-91-DC-A-V2 with Avigilon H5A IR PTZ :



AETEK H40-022-91-DC-A-V2 with Avigilon H5A PTZ :



Specifications




	H40-022-91-DC-A-V2
Networking Specifications	
Total Gigabit Ports	4
Gigabit PoE Port (10M/100M/1G)	2x90W bt PoE
Gigabit SFP Slots	2
Forwarding Capacity	5.952Mpps
Mac Table	8k
Jumbo Frames	9,216 Bytes
Switching Capacity	8 Gbps

Specifications

H40-022-91-DC-A-V2	
Power Specifications	
Input Voltage	12V DC ~ 56V DC
Output Voltage Range / port 1~port 2	54V DC PoE IEEE 802.3af (Max. 15.4W) output PoE+ IEEE802.3at (Max. 30W) output bt PoE (Max.60W/90W) output
PSE Power Pin Assignment	12(-),36(+),45(+),78(-)
PoE Power Budget	12V DC:90W 24-56V DC:180W
Surge Protection /each PoE Port	6KV
Mechanical Specifications	
Dimensions (L x W x H)	255.2 x 199.8 x 95 mm
Weight	3.2 kg (7.05 lb)
Connectors	M25 x 2
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	5% ~ 95% non-condensing
Certifications	
EMC	CE, FCC, VCCI, C-Tick Class A
Surge	EN61000-4-5

Optional Accessories

SFP Modules				
 <p>SFP-ISX-X5 Industrial Gigabit SFP Transceiver</p> <ul style="list-style-type: none"> • MMF • 0.5 km • -40°C ~85°C 	 <p>SFP-ISX-02 Industrial Gigabit SFP Transceiver</p> <ul style="list-style-type: none"> • MMF • 2 km • -40°C ~85°C 	 <p>SFP-ILX-10 Industrial Gigabit SFP Transceiver</p> <ul style="list-style-type: none"> • SMF • 10 km • -40°C ~85°C 	 <p>SFP-ILX-40 Industrial Gigabit SFP Transceiver</p> <ul style="list-style-type: none"> • SMF • 40 km • -40°C ~85°C 	 <p>SFP-ITX-X1 Industrial Gigabit SFP Transceiver</p> <ul style="list-style-type: none"> • SFP • 100 km • -40°C ~85°C

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

Accessories		
 <p>HE10-110-RX • 1-CH EPoH RX Base</p>	 <p>CH-200 • 6-CH Power & Fiber Distribution Chassis</p>	 <p>AT-302 • Fiber Splice Tray</p>