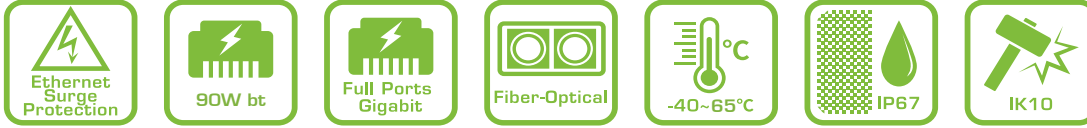


H40-022-91-DC-V2

Outdoor IP67 / IK10 Gigabit 90W PoE Switch w/ 12~56VDC Input

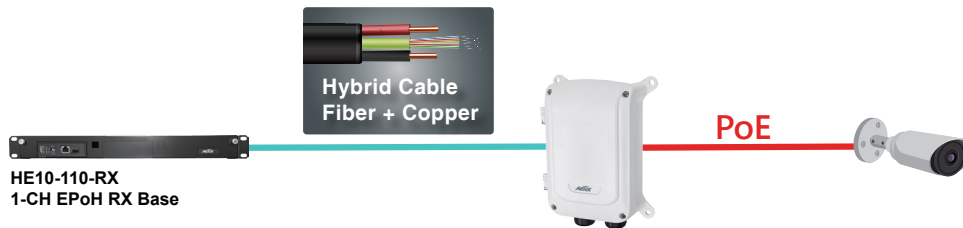


H40-022-91-DC-V2 equipped with 2 of Gigabit PoE ports and 2 of Gigabit SFP ports, is an all-in-one solution to create a daisy-chain networking for the long-ranged PoE IP surveillance. Robust aluminum casting enclosure endures rated IP67, IK10 and -40°C ~ 65°C (-40°F ~ 149°F) rigid environments.

Features

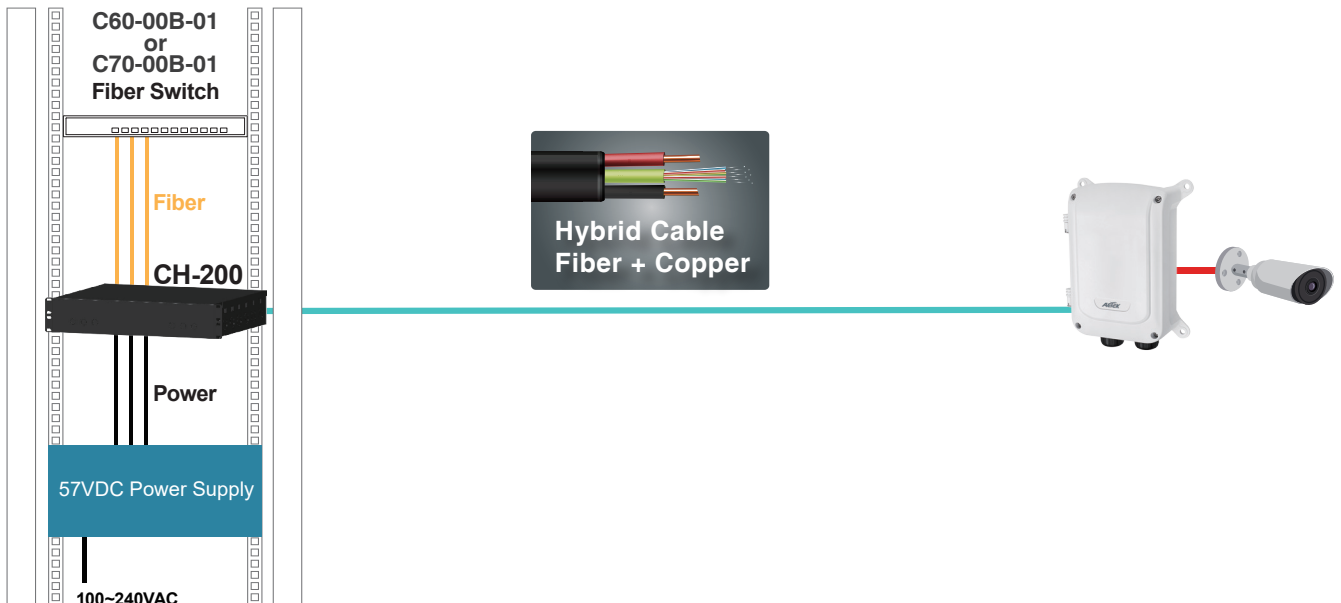
- Flexible Gigabit SFP ports for daisy chain network of uplink application
- Casting aluminum enclosure rated IP67 and IK10 impact
- Operating temperature between -40°C and 65°C
- 90W PoE budget for 2 of Gigabit PoE ports
- Supporting 10/100/1000Mbps data rates
- 6KV PoE surge protection
- IEEE 802.3az Energy Efficient Ethernet standard for green power

Distance Chart

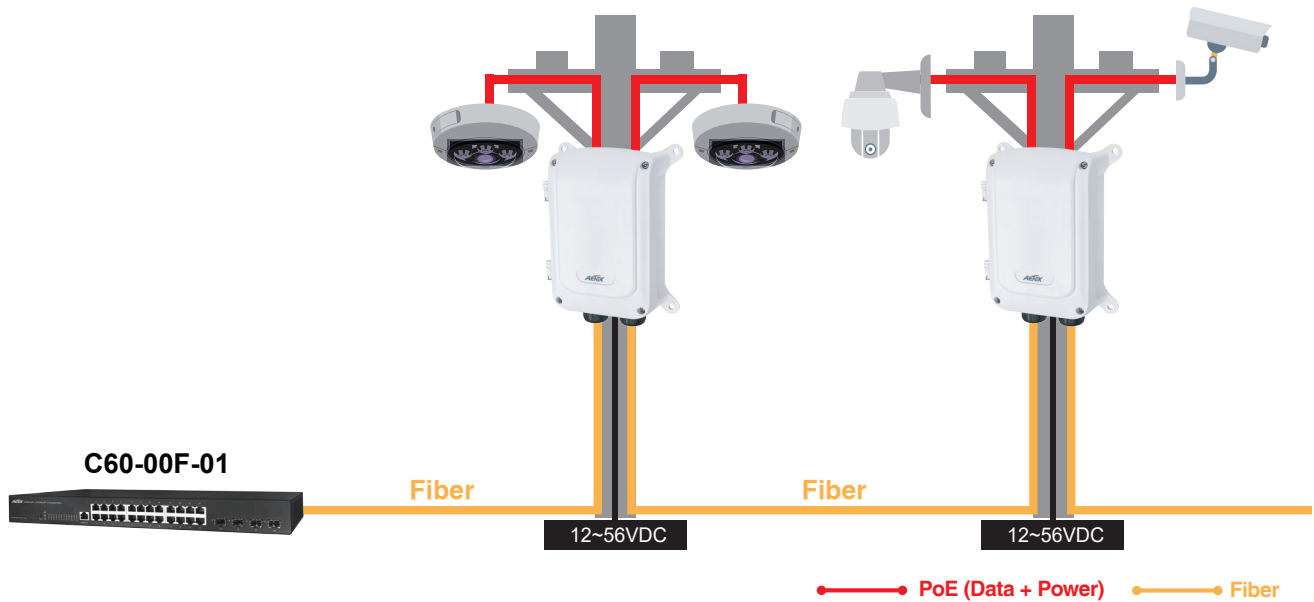


PSU Output Voltage	Cable Gauge (AWG)	4xaf Output Cable Length	8xaf Output Cable Length	2x90W Output Cable Length	4x90W Output Cable Length
57V/750W Power Supply	12	2,400m / 7,874ft	1,040m / 3,412ft	720m / 2,362ft	150m / 492ft
	16	940m / 3,083ft	400m / 1,312ft	240m / 787ft	60m / 196ft

Applications



Applications



Specifications

	H40-022-91-DC-V2
Networking	
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
Power	
Input Voltage	12VDC ~ 56VDC
Output Voltage Range / port 1~port 2	54 VDC PoE IEEE 802.3af (Max. 15.4W) output PoE+ IEEE802.3at (Max. 30W) output PoE++ IEEE 802.3bt (Max.60W/90W) output
PSE Power Pin Assignment	12(-),36(+),45(+),78(-)
PoE Power Budget	12VDC:90W 24-56VDC:180W
Surge Protection /each PoE Port	6KV
Mechanical	
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	
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



SFP-ISX-X5

Industrial Gigabit SFP Transceiver

- MMF
- 0.5 km
- -40°C ~85°C



SFP-ISX-02

Industrial Gigabit SFP Transceiver

- MMF
- 2 km
- -40°C ~85°C



SFP-ILX-10

Industrial Gigabit SFP Transceiver

- SMF
- 10 km
- -40°C ~85°C



SFP-ILX-40

Industrial Gigabit SFP Transceiver

- SMF
- 40 km
- -40°C ~85°C



SFP-ITX-X1

Industrial Gigabit SFP Transceiver

- SFP
- 100 km
- -40°C ~85°C

Pole Mount Brackets



AT-100

Pole Mount Adapter



AT-101

Pole Mount Adapter

Corner Mount Bracket



AT-200

Corner Mount Adapter

Accessories



HE10-110-RX

- 1-CH EPoH RX Base



CH-200

- 6-CH Power & Fiber Distribution Chassis



AT-302

- Fiber Splice Tray