

1 Network Cameras*

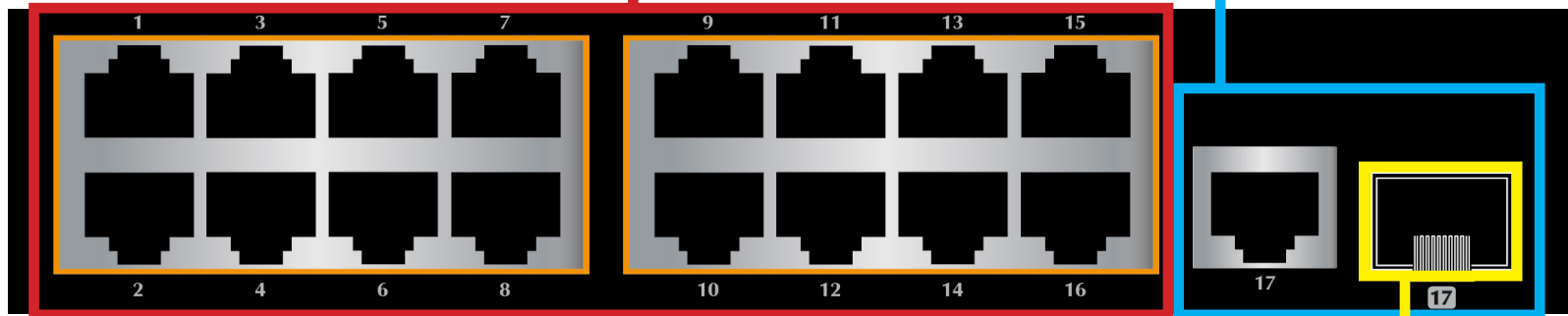


Up to 300ft / 91m

2 Router / LAN*



Front Panel



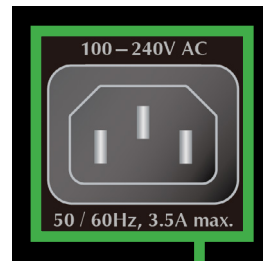
SFP port

Remove dust cap to use.

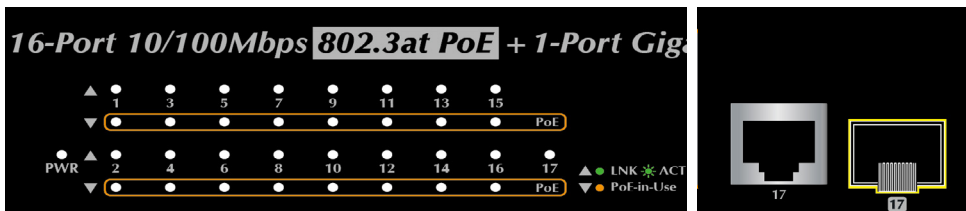
NOTE: Use RJ45 or SFP to connect to port 17. You may not use both simultaneously.

Back Panel

3 Power



* Not included / sold separately.



LED Indicators

System

NAME	COLOR	MEANING
PWR	Green	ON: The switch is receiving power. OFF: The switch is not receiving power.

Port 1 ~ 16

NAME	COLOR	MEANING
LNK/ACT	Green	ON: Successfully established link at 10/100Mbps. FLASHING: Switch is sending/receiving data. OFF: No connection.
PoE In-Use	Orange	ON: Port is providing 51V DC in-line power. OFF: Connected device is not a PoE Powered Device (PD).

Port 17 (RJ-45)

NAME	COLOR	MEANING
LNK/ACT	Green	ON: Successfully established link at 10/100/1000Mbps. FLASHING: Switch is sending/receiving data. OFF: No connection.

Port 17 (SFP)

NAME	COLOR	MEANING
LNK/ACT	Green	ON: Successfully established link at 1000Mbps FLASHING: Switch is sending/receiving data. OFF: No connection.

Technical Specifications

NAME	SPECIFICATION
Ports	16× 10/100Base-TX RJ-45 Auto-MDI/MDI-X ports 1× 10/100/1000Base-T RJ-45 Auto-MDI/MDI-X port 1× 1000Base-X SFP interfaces, shared with port 17
PoE Standard	IEEE 802.3af / 802.3at PoE
PoE Power Output	Per Port 51V DC, Max. 30.8W
Total Power Output	220W across ports 1-16 (at 104°F / 40°C) 200W across ports 1-16 (at 122°F / 50°C)
Standard Compliance	IEEE 802.3 Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3ab Gigabit Ethernet IEEE 802.3x Full-Duplex Flow Control IEEE 802.3af Power over Ethernet IEEE 802.3at Power over Ethernet Plus
Operating Humidity	5 ~ 95% (non-condensing)
Operating Temperature	32° ~ 122°F / 0° ~ 50°C
Power Input	100~240V AC, 50/60Hz, 3.5A
Dimensions (W×D×H)	17.4 × 8.2 × 1.7" 441 × 208 × 44mm 1U height
Weight	5.9lbs / 2.7kg

FCC Notice

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the Instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.