

AXIS T8124-E Outdoor Midspan 60 W 1-port

For high-power outdoor installations

Power over Ethernet (PoE) offers an easy, fast and cost-effective solution for powering network products. A midspan injects power and data to the network device with built-in PoE support. No need to replace existing Ethernet switches and cabling infrastructure. AXIS T8124-E Outdoor Midspan 60 W 1-port is IEEE 802.3at compliant and provides 60 W (two times IEEE 802.3at), which is required when operating e.g. AXIS Q60-E Network Cameras in temperatures below -20 °C (-4 °F). Safe and reliable operation in outdoor environments, offering surge protection for both the AC and the PoE ports ensuring protection to the equipment from outdoor surges.

- > Outdoor-ready, IP66- and NEMA 4X-rated
- > IEEE 802.3at
- > 100 to 240 V AC
- > Support for Axis PTZ domes
- > Plug-and-play



Data



PoE



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Midspans		General	
Function	Data and power are fed to a network video product through an Ethernet cable Built-in surge protection	Casing	Polycarbonate IP66- and NEMA 4X-rated
Data rate	10/100/1000 Mbps	Mounting	Wall or pole ^a
Installation and management	Automatically detects PoE and High PoE-enabled devices and supplies inline power	Operating conditions	-40 °C to 50 °C (-40 °F to 122 °F) At 30 W: -40 °C to 55 °C (-40 °F to 131 °F) Humidity 10–100% RH (condensing)
Data & power		Approvals	RoHS, REACH, WEEE, CE, EN 55022 Class B, EN 55024, EN 61000-4-5, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, RCM AS/NZS CISPR 22 Class B, KCC KN22 Class B, KN24, CQC, CCC, IEC/EN/UL 60950-1, IEC/EN/UL 60950-22, GS, CB, KC, S-mark, IEC/EN 60529 IP66, NEMA 250 Type 4X, ASTM B-117, GR-1089-CORE, ITU-T
Power	High Power over Ethernet, max 60 W	Dimensions	70 x 150 x 214 mm (2.8 x 5.9 x 8.4 in)
Input power	AC Input Voltage: 100 to 240 V AC AC Frequency: 50–60 Hz	Weight	1 kg (2.4 lb)
Max. output power	55 V DC (max 60 W)	Optional accessories	Pole Mount Bracket F
Connectors	Shielded RJ45, EIA 568A and 568B	Warranty	Axis 3-year warranty, see www.axis.com/warranty
Network cables	Shielded category 5 (or higher)		
Wiring	Data provided over pairs 1/2 and 3/6 for 10/100 Ethernet, over all four pairs for Gigabit Ethernet Power over pairs 1/2 (-), 3/6 (+), 4/5 (+) and 7/8 (-)		

a. Sold as optional accessory

Environmental responsibility:

www.axis.com/environmental-responsibility