AXIS T8123-E Outdoor Midspan 30 W 1-port
For 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 T8123-E Outdoor Midspan 30 W 1-port delivers 30 W and is IEEE 802.3af compliant, which ensures compatibility with most of Axis network products with built-in PoE. The midspan ensures safe and reliable operation in outdoor environments. Furthermore, it offers 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**

> **Plug-and-play**

AXIS T8123-E Outdoor Midspan 30 W 1-port

Midspans

Function	Data and power are fed to a network video product through an Ethernet cable Built-in surge protection
Data rate	10/100/1000 Mbps
Installation and management	Power Selector: 15 W or 30 W Automatically detects PoE and High PoE-enabled devices and supplies inline power

Data & power

Power	Power over Ethernet Plus (PoE+) IEEE 802.3at Type 2 Class 4
Input power	**AC Input Voltage:** 100 to 240 V AC **AC Frequency:** 50-60 Hz
Max. output power	55 V DC (max. 30 W)
Connectors	Shielded RJ45, EIA 568A and 568B
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 spare pairs 4/5 (+) and 7/8 (-)

General

Casing	Polycarbonate IP66- and NEMA 4X-rated
Mounting	Wall or pole[a]
Operating conditions	-40 °C to 55 °C (-40 °F to 131 °F) **At 15.4 W:** -40 °C to 65 °C (-40 °F to 149 °F) Humidity 10–100% RH (condensing)
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
Dimensions	70 x 150 x 214 mm (2.8 x 5.9 x 8.4 in)
Weight	1 kg (2.4 lb)
Optional accessories	Pole Mount Bracket F
Warranty	Axis 3-years warranty, see www.axis.com/warranty

a. *Sold as optional accessory*

Environmental responsibility:

www.axis.com/environmental–responsibility

AXIS®
COMMUNICATIONS