

AXIS T8129 Power over Ethernet Extender

The smart solution for covering distances

With AXIS T8129, Axis' network video products can be installed at greater distances than 100 m (328 ft) from one another. By connecting an AXIS T8129 for every extra 100 m (328 ft) of cable, both Ethernet and PoE can be extended to even greater distances; depending on camera model and power source. AXIS T8129 does not require any additional power supply and the connected network camera is fed by a single PoE switch or midspan, simplifying installation. It offers two Ethernet ports, both configured automatically for link speed, duplex and crossover and the full-rate network throughput is maintained.

- > **More than 100 m (328 ft) Ethernet and PoE connection**
- > **Compatible with IEEE 802.3af and IEEE 802.3at**
- > **No additional power supply is required**
- > **Full-rate network throughput the whole extended distance**



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Display	
Data rate	10/100 Mbps half/full duplex
Distance	The maximum distance depends on the connected product, power source, and operating conditions. See the www.axis.com for more information.
Connectors	Shielded RJ45, EIA 568A and 568B
Network cables	Shielded category 5 (or higher)
Installation and management	Plug-and-play installation; automatically forwards in-line power to PoE and High PoE-enabled devices
General	
Display and indicators	LED indicators are located on the RJ45 connector Power indicator: PoE enabled (Green) Network indicator: Link/activity (Yellow)
Compliance	IEEE 802.3af, IEEE 802.3at, RoHS, WEEE, CE
Mounting	Wall or shelf
Environment	Indoor
Operating conditions	-10 °C to 50 °C (14 °F to 122 °F) Humidity max. 85% RH (non-condensing)
Storage conditions	-40 °C to 74 °C (-40 °F to 165 °F)
Approvals	EN 55022 Class B, EN 55024, FCC Part 15 Subpart B Class B with FTP cabling
Dimensions	105 x 40 x 22 mm (4.1 x 1.6 x 0.9 in)
Weight	45 g (1.6 oz)
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

Environmental responsibility:
www.axis.com/environmental-responsibility