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 con gured 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 throughout 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	3-year warranty, see *axis.com/warranty*

Environmental responsibility:

axis.com/environmental-responsibility

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