

## AXIS 30 W Midspan

AXIS 30 W Midspan is a 1-port midspan that can deliver up to 30 W to one network device. It is IEEE 802.3af (15 W) and IEEE 802.3at (30 W) compliant, which ensures compatibility with most Axis network products with built-in PoE. Power over Ethernet (PoE) offers an easy, fast and cost-effective solution for powering network products. In a single network cable, a PoE midspan injects power and data to the network device with built-in PoE support. No need to replace existing Ethernet switches and cabling infrastructure.

- > [IEEE 802.3af and IEEE 802.3at](#)
- > [10/100/1000 Mbps](#)
- > [100 to 240 V AC](#)
- > [Plug-and-play](#)



## AXIS 30 W Midspan

Midspans		General	
<b>Function</b>	Data and power are fed to a network video product through an Ethernet cable Use together with a PoE splitter for a network video product without built-in PoE support	<b>Casing</b>	Plastic Color: black
<b>Data rate</b>	10/100/1000 Mbps	<b>Sustainability</b>	PVC free Halogen free
<b>Installation and management</b>	Automatically detects PoE and supplies inline power Local LED management display	<b>Display and indicators</b>	LEDs are located on the front panel Port LED: power indicator and data connectivity
<b>Data &amp; power</b>		<b>Mounting</b>	Wall, shelf or DIN rail <sup>a</sup>
<b>Power</b>	Power over Ethernet Plus (PoE+) IEEE 802.3at Type 2 Class 4	<b>Operating conditions</b>	At 30 W: -20 °C to 40 °C (-4 °F to 104 °F) At 15 W: -20 °C to 55 °C (-4 °F to 131 °F) Humidity max 95% RH (non-condensing)
<b>Input</b>	AC input voltage: 100 to 240 V AC AC frequency: 47–63 Hz	<b>Storage conditions</b>	-40 °C to 75 °C (-40 °F to 167 °F)
<b>Output</b>	Voltage: 56 V DC (max 30 W)	<b>Approvals</b>	Model POEA30U-1ATE. <b>Safety</b> IS 13252, UL 60950-1, UL 62368-1, CCC <b>EMC</b> EN 55024, EN 55032 Class A, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-3(A)/NMB-3(A), KC KN32 Class A, KC KN35, RCM AS/NZS CISPR 32 Class A, VCCI Class A, CISPR 24, EAC <b>Environment</b> IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-78
<b>Power consumption</b>	No remote device connected: 100mW 30 W remote device connected: 36 W	<b>Dimensions</b>	30 x 46 x 140.1 mm (1.1 x 1.8 x 5.5 in)
<b>Connectors</b>	Shielded RJ45 Power connector C13	<b>Weight</b>	145 g (0.3 lb)
<b>Wiring</b>	Data provided over pairs 1/2 and 3/6 for 10/100 Ethernet, over all four pairs for Gigabit Ethernet Power provided over pairs 1/2 -ve, 3/6 +ve	<b>Included accessories</b>	Installation guide Cable Mains IEC-C13
		<b>Optional accessories</b>	AXIS T91A03 DIN Rail Clip For more accessories, see <a href="http://axis.com">axis.com</a>
		<b>Warranty</b>	Axis 3-year warranty, see <a href="http://axis.com/warranty">axis.com/warranty</a>

a. Sold as optional accessory

Environmental responsibility:

[axis.com/environmental-responsibility](http://axis.com/environmental-responsibility)