

# 2.5G PoE+ Injector

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## Datasheet

### POE260S

Omada 2.5G PoE+ Injector



## Highlights

- 2×2.5Gbps ports ensure superfast transmission
- Complies with IEEE802.3af/at standards, supplies up to 30 W PoE power
- Reduces infrastructure costs by transmitting data and power simultaneously via an Ethernet cable
- Automatically determines and supplies the exact power to meet the device's need
- Wall-mounting and desktop design accommodates most installations scenarios
- Plug & Play installation, requires no configuration
- Integrated power supply

## Overview

The PoE+ Injector POE260S fully complies with IEEE 802.3af/at standards, and can work with all IEEE 802.3af/at PoE compliant PDs (Powered Devices) or other equivalent product, to expand your network to where there are no power line or outlet, where you wish to fix device such as 2.5G AP, HD IP Camera or IP Phone, etc.

# Product Pictures



# Specifications

Hardware Features & Performance		
Model		POE260S
General	Standards	IEEE802.3i, IEEE802.3u, IEEE802.3ab, IEEE802.3bz, IEEE802.3af, IEEE802.3at
	LED	Power
	Ports	10 Mbps / 100 Mbps / 1Gbps / 2.5Gbps RJ45 Data In port 10 Mbps / 100 Mbps / 1Gbps / 2.5Gbps RJ45 Power + Data Out port AC socket
	Cable Type	10BASE-T: UTP category 3, 4, 5 cable (max. 100m) EIA/TIA-568 100Ω STP (max. 100m) 100BASE-TX: UTP category 5, 5e cable (max. 100m) EIA/TIA-568 100Ω STP (max. 100m) 1000BASE-T: UTP category 5, 5e, 6 cable (max. 100m) 2.5GBASE-T: UTP category 5e or above cable (max. 100 m)
	Basic Function	Auto-Sensing Algorithm enables providing power with 802.3af/at PD Auto-determine the necessary power requirements Wall-mounting and desktop installation supported Plug-and-Play
	Power	Input: 100-240 V, 50/60 Hz Output: Auto-determine the necessary power requirements (max. 30 W)
	Dimensions (W×D×H)	4.9×2.3×1.4in (125×59.4×36.8mm)
	Distance between Wall-mounting Holes	115.7 mm (Vertical), 37.7 mm (Horizontal)
	Certifications	FCC, CE, RoHS
Physical & Environment	Operating Temperature	0°C~40°C (32°F~107°F)
	Storage Temperature	-40°C~70°C (-40°F~158°F)
	Operating Humidity	10% to 90% RH non-condensing
	Storage Humidity	5% to 90% RH non-condensing

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