

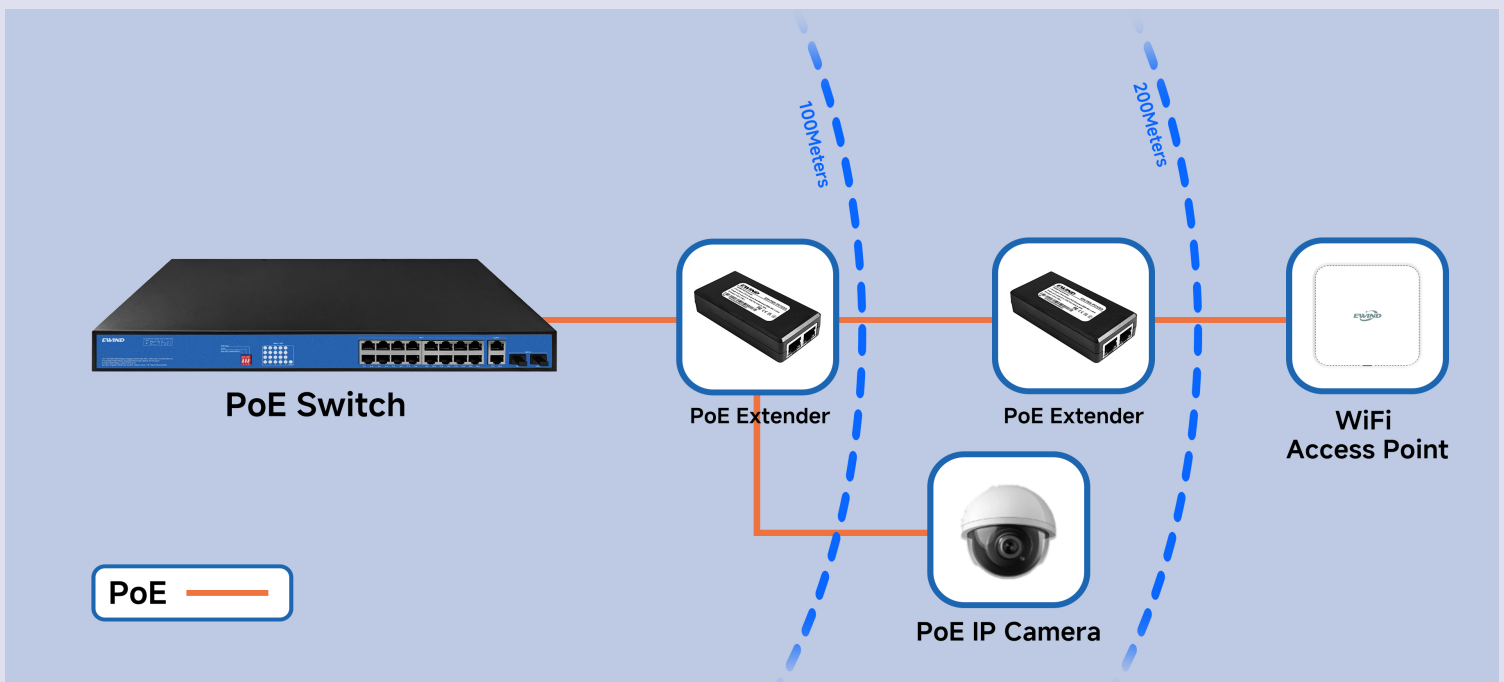


100M & 1000M Dual Port PoE Extender

The PoE Extender is designed to extend both power and data transmission over Ethernet beyond the standard 100-meter limitation. By regenerating the PoE signal, it enables an additional 100 meters of reach per extender without requiring any local power source. Fully compliant with IEEE 802.3af/at PoE standards, the PoE Extender supports plug-and-play installation and ensures stable power delivery and data transmission to remote PoE devices such as IP cameras, wireless access points, and IP phones. It is an ideal solution for surveillance, outdoor, and hard-to-power installations where extended distance and simplified cabling are required.

Features

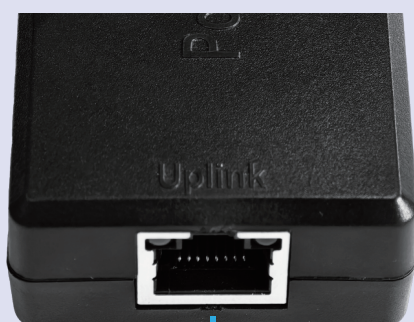
- Compliant with PoE IEEE 802.3af (15.4W) and PoE+ IEEE802.3at (30W)
- One PoE input port to dual output ports
- The output port supports intelligent power distribution.
- Transmission distance: CAT5E/CAT6 $\leq$ 100 meters (can be cascaded downward)
- Plug-and-play with no software required



Technical Specifications



Model	EW-PSE-PD102F	EW-PSE-PD102G
Ports	1×10/100M RJ45 Port (PoE In) 2×10/100M RJ45 Ports (PoE Out)	1×10/100/1000M RJ45 Port (PoE In) 2×10/100/1000M RJ45 Ports (PoE Out)
PoE Standard	Supports IEEE 802.3af/at	Supports IEEE 802.3af/at
Maximum Power Input	30W	30W
Maximum Power Output	30W (Power is intelligently allocated for 1-2 ports)	30W (Power is intelligently allocated for 1-2 ports)
Network speed	3 × 10/100Mbps	3 × 10/100/1000Mbps
Shell material	Engineering plastic	Engineering plastic
Power Supply Pins	In & Out: 1/2 (+) 3/6 (-)	In: 1/2 (+) 3/6 (-) Out: Support 1/2 (+) 3/6 (-); 4/5 (+) 7/8 (-)
Transmission distance	CAT5E/CAT6 ≤ 100 meters (can be cascaded)	CAT5E/CAT6 ≤ 100 meters (can be cascaded)
Dimensions (L x W x H)	88.5 x 44 x 22mm	88.5 x 44 x 22mm
Weight	55g	55g



PoE and Data input port



PoE and Data output ports

Contact us

EWIND Technology Co., Limited.

Office Address: Room 508, 5/F, XingHe World Tower E, Yabao Road, Longhua Dist, Shenzhen City, Guangdong, China.

Factory Address: 5th floor, Building 3, ZhongYuntai industrial area, Songbai Road, Shiyan Street, Shenzhen Baoan District, China.

Email: info@ewindnet.com

Tel: +86-755-2100 6440

