



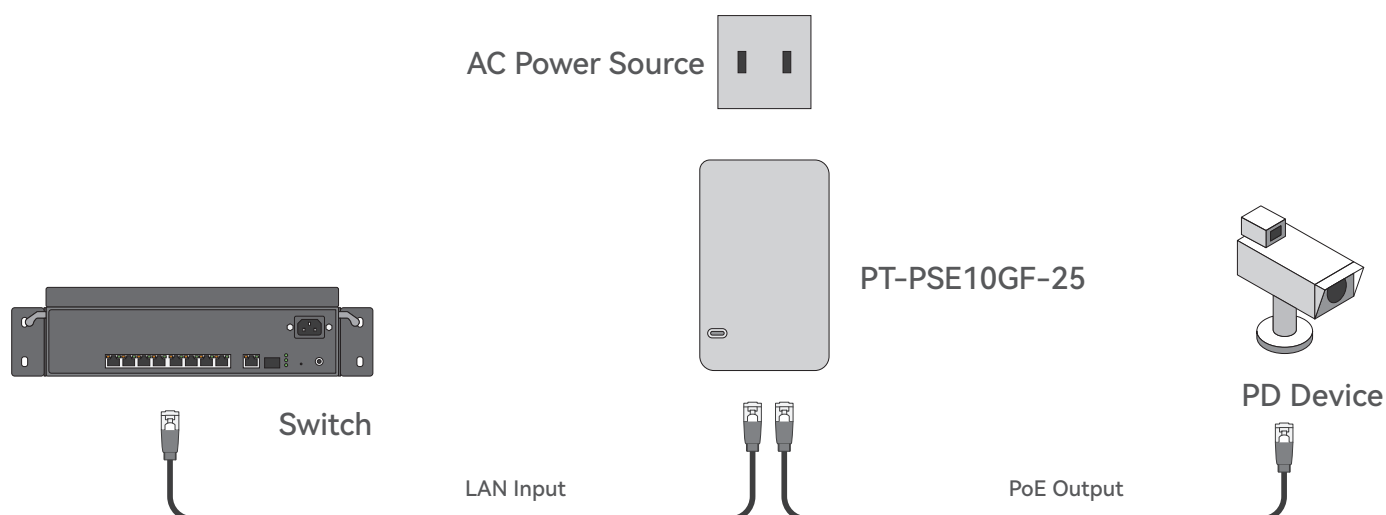
PT-PSE10GF-25 PoE Injector

Product Introduction

PT-PSE10GF-25 is a single-port PoE injector designed for indoor use. It operates reliably with an input voltage range of 90–264VAC and supports network environments of 10/100/1000Mbps/2.5G. The injector connects to network terminal devices via Cat5e cables, with an effective transmission distance of up to 100 meters.

The PT-PSE10GF-25 features a plastic enclosure, AC plug input, and is purpose-built for indoor installation. It delivers a maximum output power of 15.4W per port. With its white housing, desktop form factor, and compact size, it helps save installation space.

Product Connection Diagram



Product Specification

Item	PT-PSE10GF-25
Ports	AC Input*1 PoE*1 LAN*1
PoE Standard	IEEE802.3af Power over Ethernet
Input	90-264Vac
PoE Output	48Vdc 0.32A 15.4W Max
Power Pins	4/5(+),7/8(-)
Energy Efficiency	≥85%
NLPC	≤0.3W
Surge Protection	AC Port : Common Mode: 2KV Differential Mode: 1KV
Data Rate	100/1000Mbps/2.5Gbps
Network Protocol	IEEE802.3 10Base-T Ethernet IEEE802.3u 100Base-Tx Fast Ethernet IEEE802.3ab 1000Base-T Gigabit Ethernet IEEE802.3bz 2.5GbE NBASE-T
Operate Temperature	0°C — 40°C
Operate Humidity	20%-80%, non-condensing
Storage Temperature	-20°C — 70°C
Storage Himidity	10%-90%, non-condensing
Enclosure	White Plastic
Installation	Wall-Mounted Installation
IP Rate	IP40
Plug	US/EU/UK Plug
Size & Weight	82.97mm X 50.84mm X 53.5mm(93g)
Certification	CE/FCC



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