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## 2.5G PoE Injector

WI-POE65-2.5G-30W | WI-POE65-2.5G-60W

### **Overview**

Wi-Tek PoE Injectors, WI-POE65-2.5G-30W and WI-POE65-2.5G-60W, provide super-fast LAN connectivity with high-power budget, easy to connect your IP phones, IP cameras and access points without power-socket limited. WI-POE65-2.5G-30W and WI-POE65-2.5G-60W, support PoE+ and PoE++ standards respectively, both ensure interoperability with other standard-based PoE-capable devices.

## **Features**

#### Higher network speed boosts network performance

WI-POE65-2.5G-30W and WI-POE65-2.5G-60W are here to meet the higher needs of connection for networking devices such as WiFi 6 AP, surveillance PTZ camera or advanced Thin Clients. WI-POE65-2.5G-30W and WI-POE65-2.5G-60W are equipped with 100/1000/2500Mbps RJ-45 ports providing network speeds of up to 2.5Gbps.

### Easy to use with robust protection

Easy to install, simply connect the injectors to an Ethernet switch and to the IP-based PoE device to provide power and data for the network. The compact and lightweight design is easy to install and facilitates deployment of PoE devices with no power outlet requirement. Both PoE injectors have overload and short circuit protection, which shuts down the power immediately if those issues prevail, leaving no damage to your equipment.







# Specifications





Products	WI-POE65-2.5G-30W	WI-POE65-2.5G-60W
HARDWARE FEATURES		
Interface	1 × 100Mbps/1Gbps/2.5Gbp RJ45 PoE Port 1 × 100Mbps/1Gbps/2.5Gbp Ethernet Port	1 × 100Mbps/1Gbps/2.5Gbp RJ45 PoE Port 1 × 100Mbps/1Gbps/2.5Gbp Ethernet Port
Network Media	10BASE-T: Cat3.4.5or more UTP(≤100 m) 100BASE-TX: Cat5e or more UTP(≤100 m) 1000BASE-TX: Cat5e or more UTP(≤100 m)	
PoE Budget	30W	60W
Ethernet Standard	IEEE 802.3u 100BASEX Ethernet IEEE 802.3ab 1000BASE-T IEEE 802.3bz 2.5GBASE-T	
Power Input	AC 100-240V 50/60Hz	
PoE Output	IEEE 802.3af/at	IEEE 802.3af/at/bt
PoE Pin	1/2+ 3/6-; 4/5+ 7/8-	1/2+ 3/6-; 4/5+ 7/8-
Protection Level	6kV ESD Contact discharge 6kV Lightning protection	6kV ESD Contact discharge 6kV Lightning protection
Others		
Certification	CE, FCC, RoHS	
LED Indicators	Power	
Package Dimension	202×160×55mm	250×190×60 mm
Product Dimension	152×55×39mm	185×92×40mm
Gross Weight	0.4kg	0.7kg
Net Weight	0.17kg	0.45kg
Package Content	1×PoE Injector 1×Power Cord 1×Qiuck Installtion Guide	
Working Environment	Working Temperature: -20~50°C Storage Temperature: -40~80°C Working Humidity: 10%~90%, non-condensing Storage Temperature: 5%~90%, non-condensing	



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