WI-TEK
Communication Solution

We **I**nnovate, **T**ake you **E**xplore un**K**nown!

IP68 Waterproof Industrial PoE Extender/PoE Injector /PoE Splitter

WI-POE21E-O | WI-POE22E-O | WI-POE56-60W-I-O | WI-POE56S-BT-I-O

Overview

Wi-Tek industrial accessories including PoE Extender, PoE Injector, and PoE Splitter, provide a simple solution for adding PoE ports without running more cabling and achieving more flexible network applications without requiring an external power adapter. All the them comes with IP68 Waterproof make it can work in harsh outdoor environment.

Features

IP68 Waterproof Enclosure

It comes with the industrial protection rating of IP68 capable of withstanding humidity, dirt, dust, shock, vibrations, heat and cold, so it can work at the harsh scenarios.

Aluminum Case Design

With industrial-level aluminum case, provides a high level of immunity against electromagnetic interference, and is able to protect itself from dust and water ingress and to operate under the temperature range from -40 ℃ to 80℃ degrees.

Plug and Play, Zero Configuration

No any complex installation, no any IT requirement, simply plug and play.

Specifications

Model	WI-POE21E-O	WI-POE22E-O	WI-POE56-60W-I-O	WI-POE56S-BT-I-O
250m Long Distance	PoE Extender	PoE Extender	PoE Injector	PoE Splitter
Interface	PoE in port: 1 x 1000Mbps PoE port with 802.3bt 60W PoE out port: 2 x 1000Mbps PoE port with 802.3at/at 30W	PoE in port: 1 x 1000Mbps PoE port with 802.3bt 90W PoE out port: 1 x 1000Mbps PoE port with 802.3at/at 30W 1 x 1000Mbps PoE port with 802.3at/at 60W	Data in port: 1 x 1000Mbps Ethernet port Power in port: 1 x 24~56V/3A Max PoE out port: 1 x 1000Mbps PoE port with 802.3bt 60W	PoE in port: 1 x 1000Mbps PoE port with 802.3bt 95W Data out port: 1 x 1000Mbps Ethernet port DC out port: 12V/5A Max
PoE PIN	PoE in: 1/2/4/5(+), 3/6/7/8(-) PoE output: 1/2(+)3/6(-) or 4//5(+) 7/ 8(-)	PoE in: 1/2/4/5(+), 3/6/7/8(-) PoE output: 1/2(+)3/6(-) or 4/5(+) 7/ 8(-)	PoE output: 1/2(-), 3/6(+), 4/5(+), 7/8(-)	PoE in: 1/2(-), 3/6(+), 4/5(+), 7/8(-)
Transmission Method	Store-And-Forward			
Advanced Functions	Mac Address Auto-Learning And Auto-Aging Store and forward IEEE 802.3x flow control for Full-duplex Mode Backpressure for Half-duplex Mode			
Waterproof	IP68			
LED Indicator	LAN	LAN	Power/PoE	Power/PoE
Certification	CE, FCC, RoHS			
Dimensions (W x D x H)	150*73*44mm	150*73*44mm	150*73*44mm	150*73*44mm
Package Contents	1 x PoE Extender 1 x Waterproof Kit 1 x Installation Guide	1 x PoE Extender 1 x Waterproof Kit 1 x Installation Guide	1 x PoE Injector 1 x Power Cord 1 x Wrench 1 x Waterproof Kit 1 x Installation Guide	1 x PoE Splitter 1 x Wrench 1 x Waterproof Kit 1 x DC-DC Power Cable 1 x Installation Guide
Environment	Operating Temperature: -40°C~80°C			

CE FC **RoHS**

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