

Datasheet

24/48V Smart PoE Converter

WI-POE61-24V



Overview

The Wi-Tek 24/48V Smart PoE Converter Series is tailor-made for wireless CCTV networks, offering seamless network conversion to enhance PoE compatibility and cost-effectiveness. With its plug-and-play feature, it provides a hassle-free and convenient solution for all your networking needs.

Features

Optimal Performance

Experience the ultimate plug-and-play solution. Enjoy unmatched flexibility, compatibility, and cost-effectiveness. Elevate your network efficiency with optimal performance.

Full Gigabit

Elevate your network performance to new heights. Harness the power of blazing-fast data transmission and exceptional reliability. Upgrade to gigabit speed support for unmatched network efficiency and performance.

Compact size

Compact design for space efficiency and convenience.

Specifications



Model	WI-POE61-24V
Hardware Specifications	
Hardware Version	V1
Interfaces	
Interfaces	2 100/1000Mbps RJ45 Ports
PoE	
PoE Port	1 port 1000M PoE IN(802.3AF/AT) 1 port 1000M PoE OUT(24V 45+ 78-)
PoE Standard	802.3 af/at compliant PoE
PoE Power	24W Max
Power Supply	
Input Power	DC IN 48-55V or PoE IN(802.3AF/AT)
Power Consumption	Idle: 2 W
Physical Characteristics	
LED Indicators	<p>PWR Blinking: Abnormal power reception On: The device is powered on Off: The device does not power</p> <p>PSE Blinking: 24V PoE Out abnormal On: 24V PoE Out is normal Off: No 24V PoE Out</p>

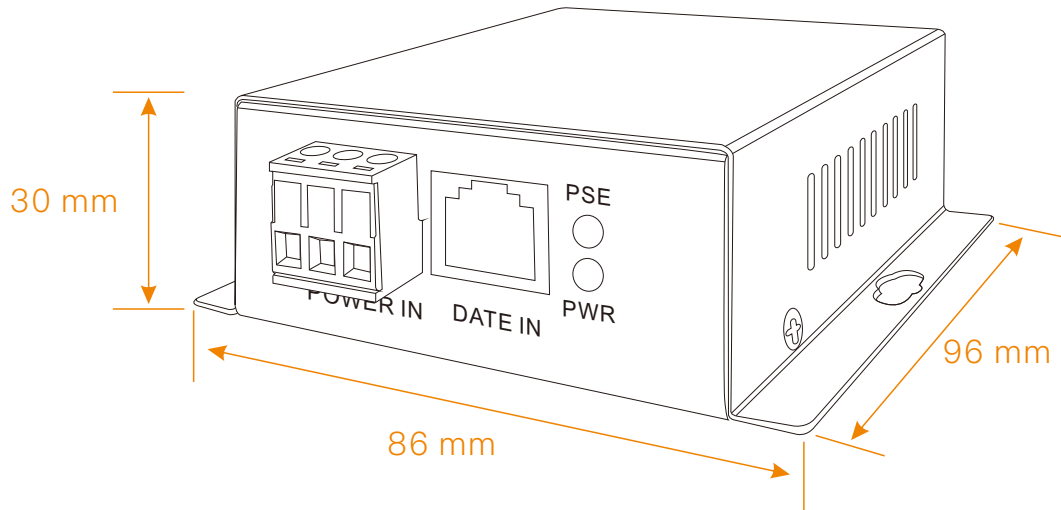


Model		WI-POE61-24V
Physical Characteristics		
Fan Quantity	Fanless	
Dimensions (W*D*H)	96x86x30 mm	
Weight	Net Weight: 0.15 kg	
	Package Weight:0.19 kg	
Installation	Wall-Mounted、Desktop	
Environmental		
Reliability	Surge Immunity	IEC 61000-4-5 Common mode 6kV Differential mode 2kV
	ESD Protection	IEC 61000-4-2 Contact discharge 6kV Air discharge 8kV
Operating Temperature	-10°C to 70°C	
Operating Humidity	10%~90% RH no condensation	
Storage Temperature	-40°C to 70°C	
Storage Humidity	5%~90% RH no condensation	
Others		
Certification	CE, FCC, RoHS, UKCA, RCM	
Network Media	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)	

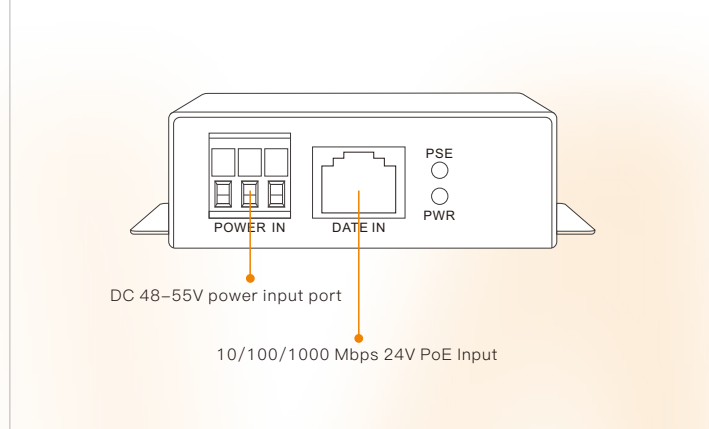
Appearances and Dimensions

WI-POE61-24V

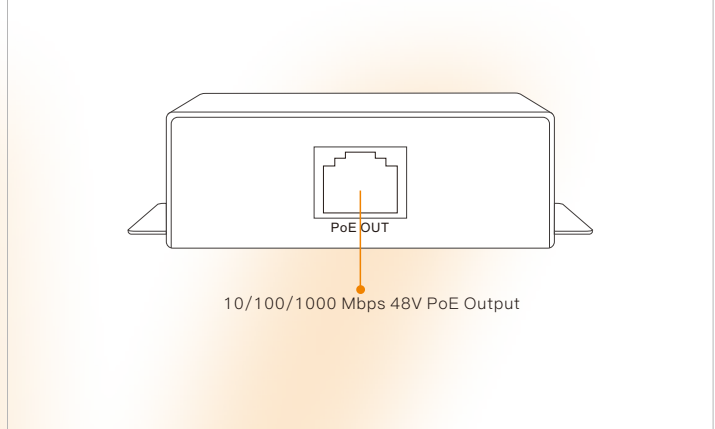
Dimensions (mm)



Front Panel



Back Panel



Package Contents

Welcome to order our products. After purchasing, you will receive:

Items	Quantity
PoE Converter	1 pcs



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Technical Support



Cloud Management



Company Website