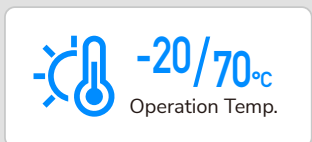
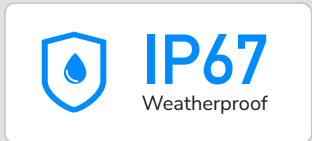




Model: POE15

# Outdoor Gigabit PoE Extender



[Datasheet](#)

## Highlights

A weather-proof PoE extender that extends the PoE distance by 100m. Up to three extenders can be installed in a daisy chain and maximize the distance to 400m.

- IP67, -20~70 °C (-4~158 °F)
- GbE In, GbE Out
- 802.3at/af Max 30W Output
- 802.3at/af Input
- Wall-Mount

## Package Content

- POE15
- Mounting Kit
- Installation Guide





# Specifications

Protocols	802.3 Protocols	802.3i 10 Mbps over Twisted Pair
		802.3u 100 Mbps over Twisted Pair
		802.3ab 1 Gbps over Twisted Pair
		802.3x Flow Control
		802.3af PoE
		802.3at PoE
PoE	Uplink Stream	1× GbE, 802.3at/af
	Uplink PIN Assignment	Mode A / Mode B
	Downlink Stream	1× GbE, 802.3at/af
	Downlink Pin Assignment	Mode A
	Transmission Distance	Cat. 5e or higher cable: 100 meters at Gigabit
Power	Power Input	≥30W is recommended
	Max Power Output	30W
	Max Power Output Note	The actual power output depends on input
	Max Power Consumption (W)	2W
Reliability	Client Protection	Polarity Protection
		Overvoltage Protection
		Short-Circuit Protection
		Automatic Voltage Regulation
	Grounding Methods	Grounding Point

Reliability	EMS	ESD: Contact: 6kV; Air: 8kV	
		Surge: RJ45: CM 6kV	
	Environment	Ambient Operating Temperature: -20~70 °C (-4~158 °F)	
		Storage Temperature: -40~70 °C (-40~158 °F)	
		Operating Humidity: 10%~100% non-condensing	
		Storage Humidity: 5%~95% non-condensing	
		Ingress Protection Rating	IP67
Mechanical	Install in a Daisy Chain	Up to 3 extenders in a chain	
	Installation	Desktop, Wall-mount	
	Casing Material	Metal	
	Dimension		206×66×46.1 mm
			8.11×2.6×1.81 inches
	Package Dimension		136×81×61 mm
			5.35×3.19×2.4 inches
Units per Carton		40	
Carton Dimension		35.2×32.4×29.3 cm	
		13.86×12.76×11.54 inches	