

Model

## **POE** 200

30W Gigabit PoE+/PoE Injector

## 1.Overview

The PoE Injector is a single port passive POE injector offer a compact and cost effective, It can convert standard 100~240V/ AC power into lowvoltage.DC that runs over existing LAN cable to power up IEEE 802.3af/at.compliant network accessories. Remote powering of wireless LAN (WAN) access points, IP Security cameras, VoIP telephone and other low port density installations.

The POE Mid-spans no need to connect with external power supply and its associated AC/DC power cabling, providing a compact , affor-adble, safe and reliable power solution over existing Ethernet infrast-ructure .

## 2. Features

- 1. Up to 30W of Power on 2-pairs
- 2. Supports 10/100/1000 Base-T applications
- 3. LED indicators power input and PoE output
- 4. Internal AC/DC converter no need for external power brick
- 5. Easy plug-and-play installation
- 6. Muti-protection

## 3. Specification

| Model                      | POE200  |
|----------------------------|---|
| No. of channels            | 1   |
| Pass Through Data Ratesi   | 10/100/1000Mbps                                 |
| Power over Ethernet Output | Pin Assignment and Polarity: 1/2 (-), 3/6 (+)   |
|                            | Output Power Voltage: 54VDC                     |
|                            | User Port Power: 30W max                        |
| Input Power Requirements   | AC Input Voltage: 100 to 240 VAC                |
|                            | AC Input Current: 0.5A 100-240 VAC              |
|                            | AC Frequency: 50 to 60 Hz                       |
| Dimensions                 | 121mm x 50mm x 36mm                             |
| Indicators                 | System Indicator: AC Power                      |
|                            | User Indicator: Channel Power                   |
| Connectors                 | Shielded RJ-45, EIA 568A and 568B               |
| Protection                 | Over current protection                         |
|                            | Over load protection                            |
|                            | Over voltage protection                         |
|                            | Anti-interference protection                    |
| Environmental Conditions   | Operating Ambient Temperature:-40 to 40°C       |
|                            | Operating Humidity: Maximum 85%, Non-condensing |
|                            | Storage Temperature:-40 to 50°C                 |
|                            | Storage Humidity: Maximum 90%, Non-condensing   |