



# 48V PoE Power Adapter with DC Injector

The POE-48PB is a 48V PoE adapter with DC injector. It takes the electricity from the Power Adapter and the data from the Ethernet network, then combined them into a signal that can be transmitted through the UTP/STP cable. Combination of POE-48PB and PoE devices, such as PoE AP, PoE IPCam, you can easily deploy PoE network environment.





## Specifications

#### **Power output**

- 48V, 0.4A
- Power pin: 4,5(V+), 7,8(V-)

#### **Power input**

- AC 90~264V, 47~63HZ
- 0.5A maximum
- Inrush current: 40A maximum

Data output - Data pin: 1,2,3,6

Line regulation - 2% maximum

## Manufacturer OvisLink Corp.

5F, No.96, Min-ChuanRd, Hsin-tien City, Taipei, Taiwan





Load regulation - +5%

#### **Ripple & Noise**

- 1% typical

Efficiency - 75~81% typical

#### **Protection requirement**

- Over-voltage Protection
- Short-circuit Protection

#### Reliability

- MTBF: 50000 Hours

- B-TEST: Vibration, Shock, Altitude, Static Compression, Drop

### LED indicators

- Power: Green

## Ordering Information:

### **AirLive POE-48PB** 48V PoE Power Adapter with DC Injector

#### Temperature

- Operating: 0°C 40°C (32°F 104°F)
- Storage: -20°C 85°C (-4°F- 185°F)

#### Emission

- CE

Safety - BSMI, LVD

Product Weight (g) - 290 g

**Dimensions** - 119 x 50 x 35 mm



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