# **LAN** -0206/POE

# USB 2.0 EXTENDER with Power over Ethernet

**USB 2.0 PoE Extender** is a transmitter and receiver designed to extend one USB device up to 50m via CAT5e/6 network cable. This USB2.0 PoE Extender is a cost effective way to extend the USB device, delivering both data and power to USB device such as USB Camera .The USB2.0 PoE Extender delivers **5V/150mA** power levels,





- Compatible with USB 2.0 & 1.1 specification
- Extends the transmission distance of a USB device up to 50m (164 ft) via CAT5e/6
- PoE supported. Delivers 5V/150mA power to USB device
- For PoE function please use Cat6 cable only and the distance supported is depend on the quality of Cat6 cable
- Support Hot Plug & no software driver is required

#### Applications:

- WEB-camera
- Surveillance camera
- Printer
- Mouse
- Keyboard
- USB flash drive









## **Specifications**

Local Unit	Upstream Port	USB Type A Male
	Downstream Port	RJ45 Jack
	Power	Bus-Powered
Remote Unit	Upstream Port	USB Type A Female
	Downstream Port	RJ45 Jack
	Power	Bus Powered ; Self-Powered (Optional)
Built In Cable Length		1 Feet
Interconnect Cable		Standard CAT5e/6 Network Cable
Max Cable Length		50m
Operating Temperature		0°C to 85°C

#### **System Requirements:**

- Windows XP/7/Vista/8
- One available USB Port

### Package Contents:

- Local Unit with 1 Feet Cable attached
- Remote Unit with LED indicator & DC Jack
- Available with optional power supply (AC/DC, Output : 5V / 2A)