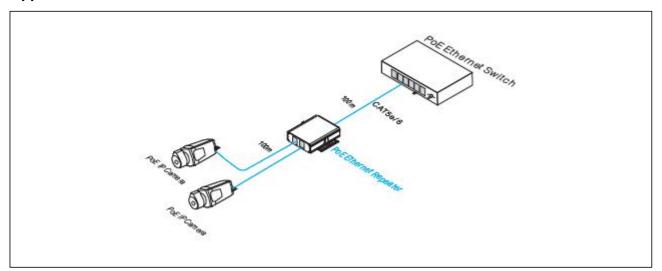# PoE Ethernet repeater

UTP7201ER-POE

- Provide 3x 10/100Mbps Ethernet ports, one PoE input port, two PoE output ports, which
- can meet the requirements of local monitor, long distance transmission and PoE power
- supply;
- Use advanced net work cable drive technology, the longest distance up to 200m;
- PoE power supply is compatible with End-Span and Mid-Span;
- Excellent circuit isolation protection, effectively improve product's lightning protection,
- ESD and anti-interference ability;
- Appearance and structure: solid and delicate, easily install on the wall and desktop;
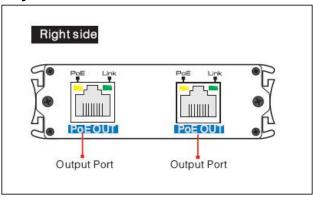- Operation: plug and play, no setting required.

CE FC

Introduction

It is a PoE Ethernet repeater, which uses advanced network cable drive and power supply technology to extend 100M Ethernet signal to 200 meters, greatly extending the transmission distance and providing PoE at the same time. It is widely used in security surveillance and network project.
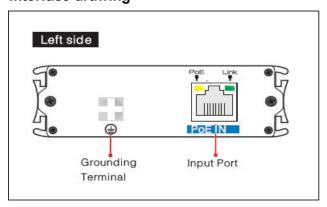
Application

Physical Features

Interface drawing

Specification

Model	Description
Power Supply	PoE Power Supply,POE input (IEEE 802.3 af/at),DC48V-57V,30W max.
PoE Input Port	10/100Base-Tx RJ45,IEEE 802.3 af/at PD port,30W max
PoE Output Port	2*10/100Base-Tx RJ45,IEEE 802.3 af/at PSE port.25W max(including DC out)
PoE Standard	IEEE802.3af / at Power over Ethernet / PSE IEEE802.3af / at Power over Ethernet / PD
PoE Power Supply Type	End-span
Ethernet Standard	IEEE802.3,IEEE 802.3u,IEEE 802.3ab
Transmission Distance	100m About the relationship between distance and power, Please refer to table 1
LED Indicator	PoE IN Port and PoE OUT Port: RJ45 yellow light indicates PoE status; green light indicates data exchange
ESD protection	1a Contact Discharge Leve 3 1b Air Discharge Level 3 Per: IEC61000-4-2
Communication Port Anti-thunder Protection	6KV Per: IEC61000-4-5
Work temperature	-40℃~75℃
Storage temperature	-40℃~85℃
Humidity(Non-condensin)	0-95%
Dimension（L×W×H）	63.2mm×82mm×25mm
Weight	154g
Material	Aluminum
Color	Black