

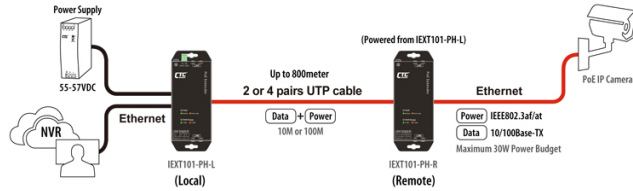
**New Products**

**Long Reach Ethernet & PoE Extender**

- Transmission up to 800 meters
- PoE Power Budget 30W
- 4KV Surge Protection
- EN50121-4 Certified



IEXT101-PH is an Ethernet Extender that can send a 30W PoE signal over 2 or 4 pairs up to 800 meters. The local unit, provided with 55-57VDC, feeds both power and data to the remote unit. The extender can work perfectly with PoE IP cameras to establish an advanced IP surveillance system in large scale spaces, such as road intersections, home communities, department stores, parking lots and more.



Application: PoE Extending Solution for IP Surveillance Systems

**Industrial Long Reach Ethernet & PoE Extender**

**IEXT101-PH**

1x 10/100Mbps RJ45 Ethernet Extender with PoE



**Key Features**

- Long distance data transmission and remote power feeding up to 800 meters on 2/4 pair UTP cable
- Supports standard IEEE802.3af/at or passive PoE devices
- Eliminates the need for any power supply at the remote side
- Quick deployment and easy maintenance

[More](#)

**Related Products**

**Industrial Long Reach Ethernet Extender**

**IEXT101**

1x 10/100Mbps RJ45 Ethernet Extender



**Key Features**

- Data transmission up to 800 meters
- Railway EN50121-4, Heavy Industrial EN61000-6-2, EN61000-6-4, CE, and FCC certified
- Wide operating temperature range, -40~75°C, for use in harsh environments

[More](#)

**LAN Extender**

**LX100**

1x 10/100Mbps RJ45 LAN Extender



**Key Features**

- Long distance data transmission up to 800 meters on 1/2 pair UTP cable
- Quick deployment and easy maintenance

[More](#)

**Promotion Materials**

**2022 Product Guide**

The newly designed 2022 Product Guides are now available. The guide present all the product selection table and two lines of CTC's products



- Telecom Product Guide
- Industrial Selection Guide

**Product EDM**

The newly designed Industrial Product EDMs are now available. For more information, please click below path to access



- Industrial 4G Router
- Industrial PoE Converter/Injector/Splitter

**Exhibition**



Event Date: 20-23 September 2022  
Location: Messe Berlin  
Booth: Hall 4.1/285

[+ more](#)



Event Date: 10-14 October 2022  
Location: Dubai  
Booth: Zabeel Hall/Z3-C20

[+ more](#)

**Hot Products**

**ITP-2204GTM-16PH**  
EN50155 PoE Switch



[+ more](#)

**IXR-MG2404XS**  
Industrial Layer 3 Switch



[+ more](#)

**ICR-W405**  
4G LTE, WIFI Router



[+ more](#)

**ITP-800A-8PH24**  
EN50155 PoE Switch



[+ more](#)

**IGS-812SM**  
Managed Ethernet Switch



[+ more](#)

**IGS-1608SM-16PH**  
Industrial Managed PoE Switch



[+ more](#)

**IFC-CCF40**  
4 Channel Binary Transducer



[+ more](#)

**IFC-Serial-PRO**  
Serial to Fiber Converter



[+ more](#)



Partner Center



2022 e-Catalog



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Product Inquire

