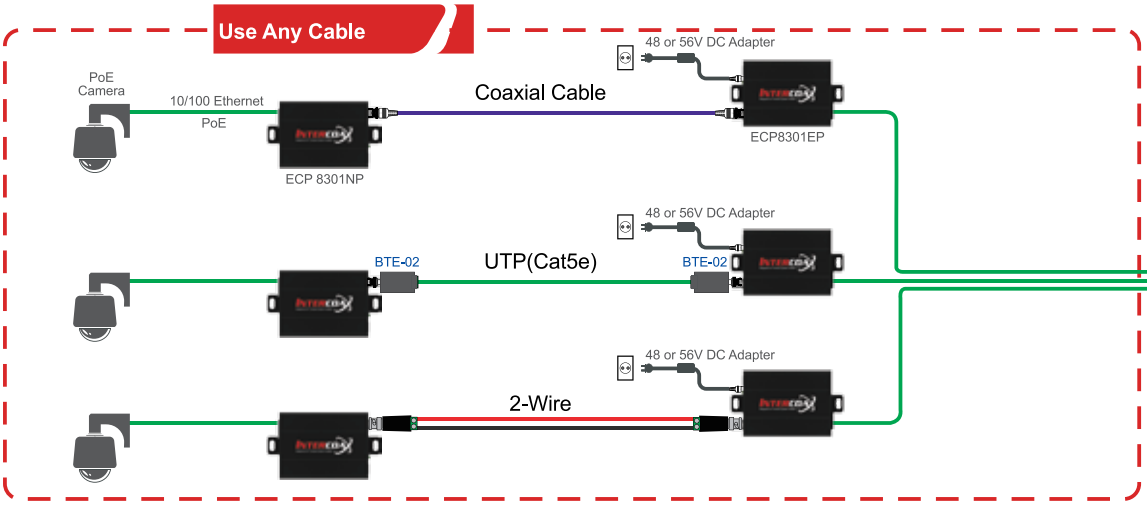
2016-2017 | INTERCOAX NETWORK

Intercoax Product Guide

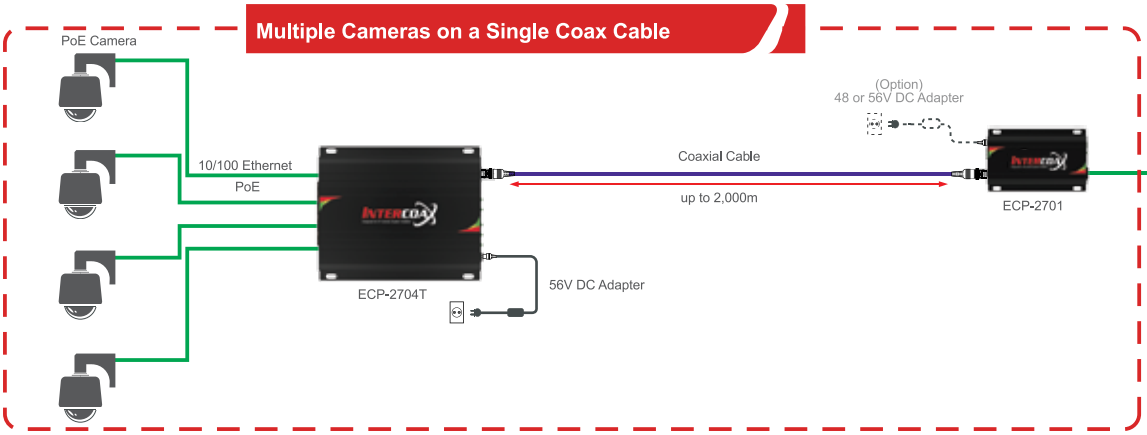
www.intercoax.com

INTERCOAX NETWORK

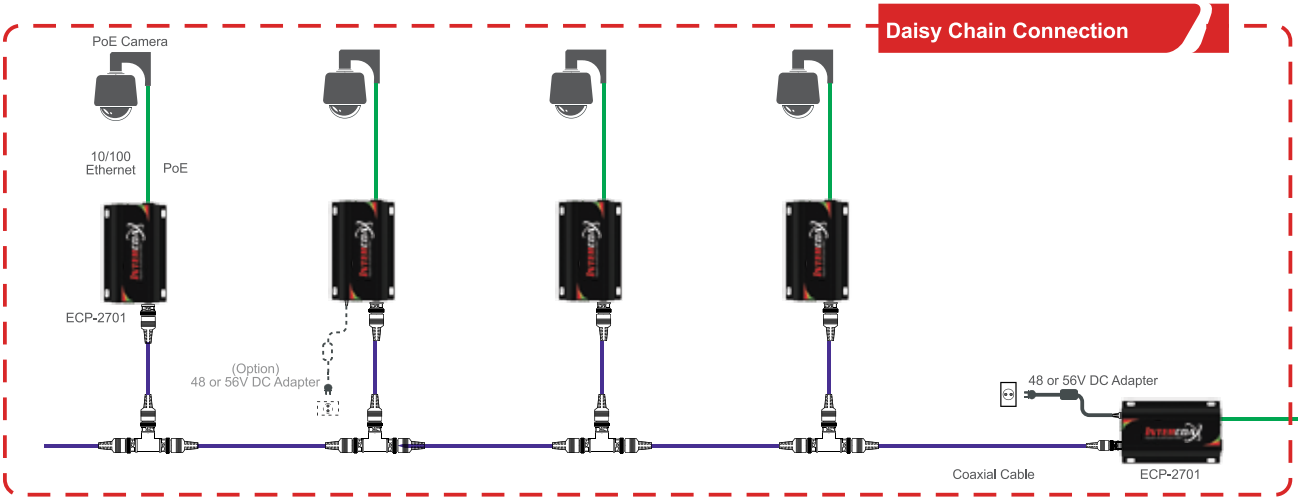
Use Any Cable



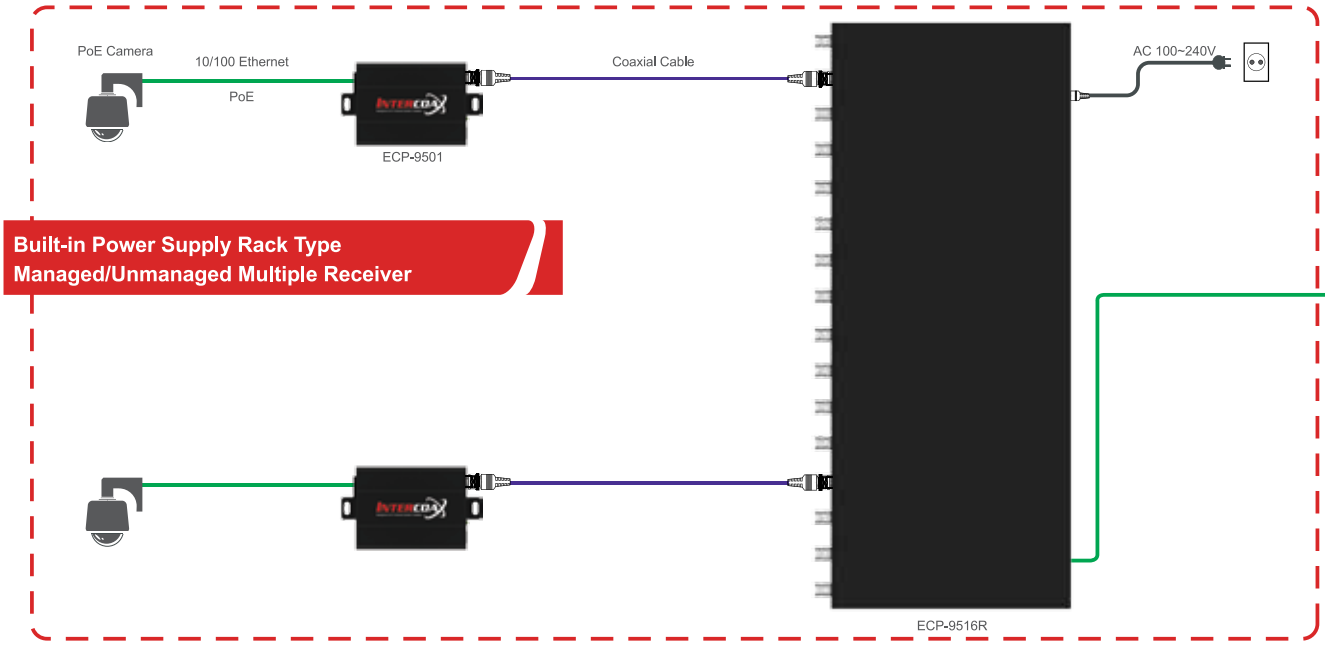
Multiple Cameras on a Single Coax Cable



Daisy Chain Connection

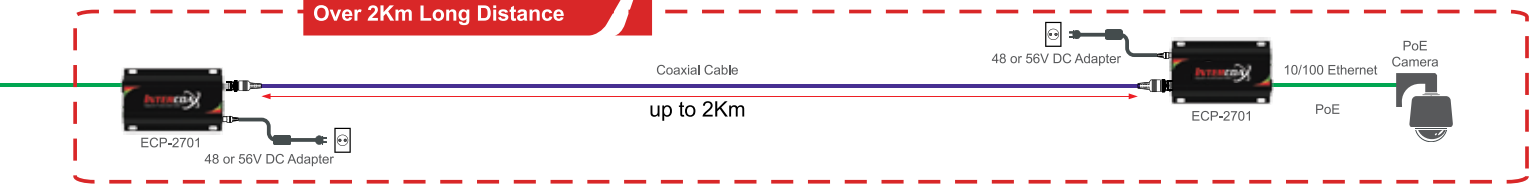


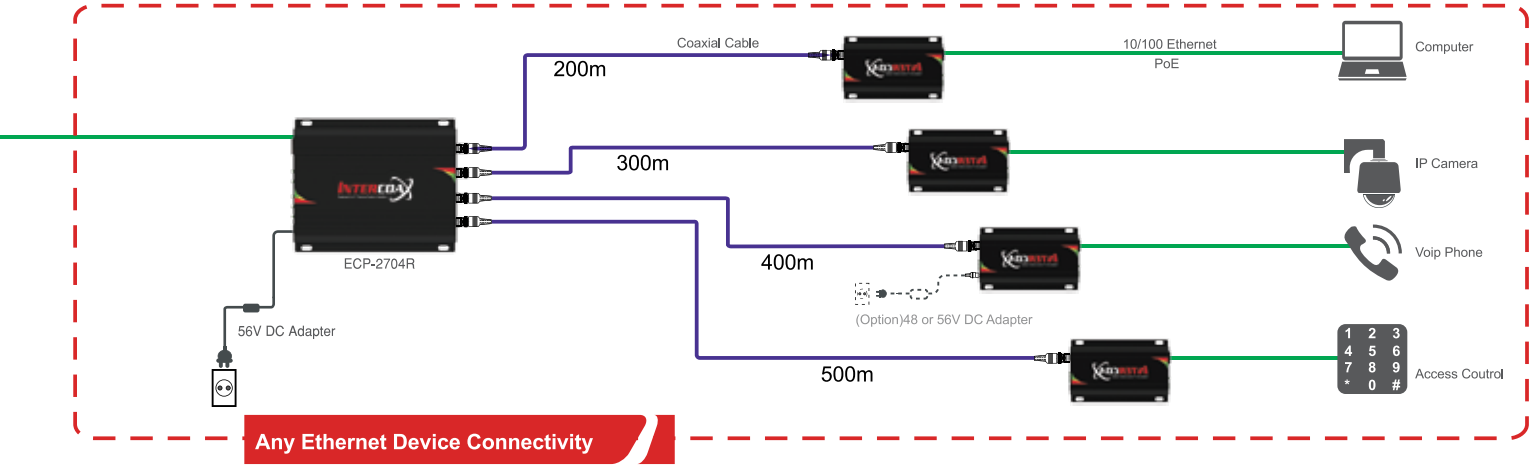
Built-in Power Supply Rack Type Managed/Unmanaged Multiple Receiver



NETWORK SWITCH / NVR

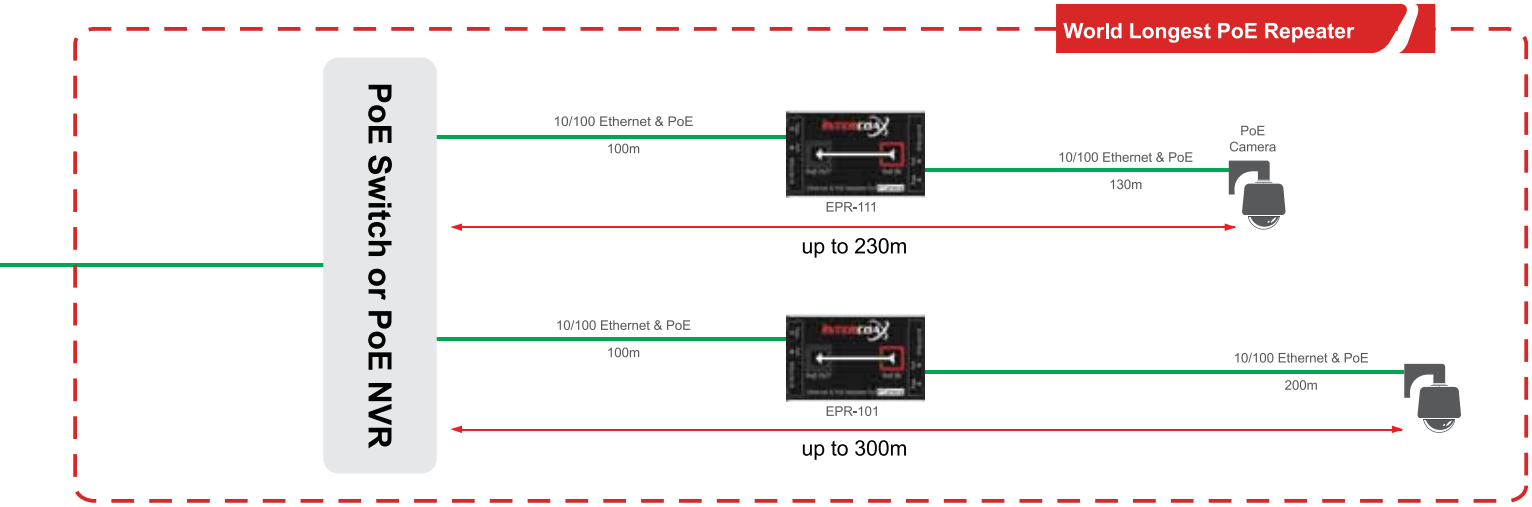
Over 2Km Long Distance





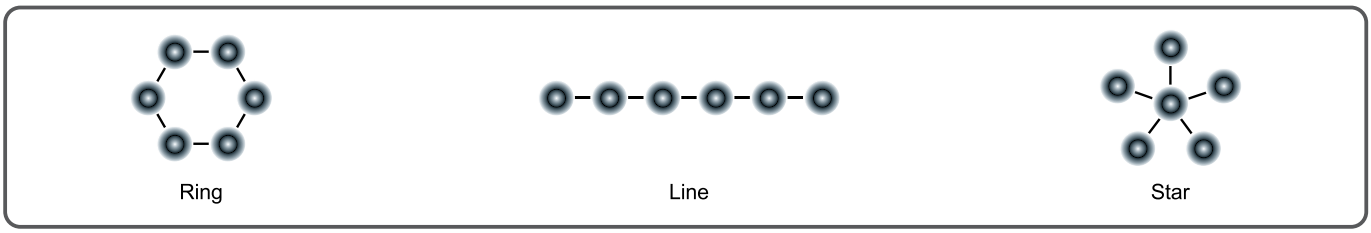
Any Ethernet Device Connectivity

World Longest PoE Repeater



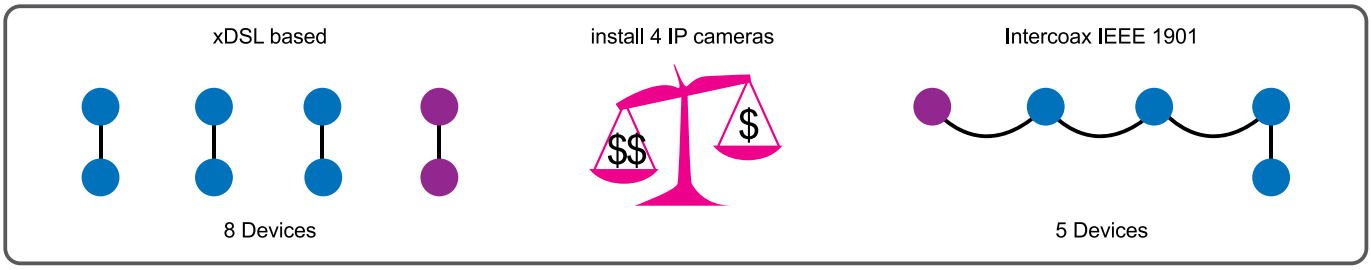
Intercoax IEEE 1901 compliance EoC technology

- Diverse network topology supported



- Bi-directional data & power transmission

- Low cost and high efficient solutions



Long distance Ethernet and PoE over Coax solutions

ECP-2701

1-Port Long Distance EoC Transceiver

- Data up to 2,000m
- PoE up to 1,200m
- PoE/ PoE+/ Extra PoE up to 50W
- 500Mbps PHY rate
- Transceiver usage as Tx or Rx
- 10/100/1000 Ethernet
- Plug & Play easy set-up
- PoE splitter (12V DC out)
- Quality LED indicators

ECP-2704T

4-Port Long Distance EoC Transmitter

- Data: up to 2,000m
- 4-port RJ45 for PoE cameras
- PoE/ PoE+/ Extra PoE up to 50W
- 500Mbps PHY rate
- 10/100/1000 Ethernet
- Plug & Play easy set-up
- Quality LED indicators

ECP-2704R

4-Port Long Distance EoC Receiver

- Data up to 500m each port
- PoE up to 300m each port
- 500Mbps PHY rate
- Transmit power over coax
- 10/100/1000 Ethernet
- Plug & Play easy set-up
- Quality LED indicators

ECP-2708R Series (-2708RC, -2708RU, -2708RC16, -2708RU16)

24-Port All-in-one Hybrid Managed Switch with 8-Port EoC and optional 16-Port PoE

- Total management software, “Intercoax ECP Manager” included
- 8-port long distance EoC up to 500m (Choice of Coax or UTP port)
- Optional 16-port PoE up to 100m
- PoE/ PoE+/ Extra PoE up to 50W
- 19-inch(1U) rack mountable size
- 10/100/1000 Ethernet
- 500W Built-in Power Supply
- Transmit power over coax

ECP-9501

1-Port Long Distance EoC Transceiver

- Data up to 900m
- PoE up to 800m
- PoE/ PoE+/ Extra PoE up to 50W
- 200Mbps PHY rate
- 10/100 Ethernet
- Plug & Play easy set-up
- Slim Design
- Transceiver usage as Tx or Rx

ECP-9504R

4-Port Long Distance EoC Receiver

- Data up to 300m each port
- PoE up to 200m each port
- 200Mbps PHY rate
- Transmit power over coax
- 10/100 Ethernet
- Plug & Play easy set-up

ECP-9508R / 9516R

8 / 16-Port Long Distance EoC Unmanaged Switch

- Data up to 300m each port
- PoE up to 200m each port
- Transmit power over coax
- 400 /800 Mbps PHY rate
- 10/100/1000 Ethernet
- Plug & Play easy set-up
- 130 / 250W Built-in Power Supply
- 19-inch(1U) rack mountable size

ECP-8301EP / NP

1-Port Long Distance EoC Transceiver

- Data up to 700m
- PoE up to 600m
- PoE/ PoE+ (ECP-8301EP Only)
- 200Mbps PHY rate
- 10/100 Ethernet
- Plug & Play easy set-up
- Slim Design
- Transceiver usage as Tx or Rx

BTE-02

Coax to UTP(Cat5e/6) port Exchanger

- Only compatible with ECP Series
- Long distance Ethernet of UTP up to 1km
- UTP crosstalk noise cancelling technology

Long distance PoE Repeating solutions

EPR-101

1-Port Long Distance Ethernet and PoE Repeater

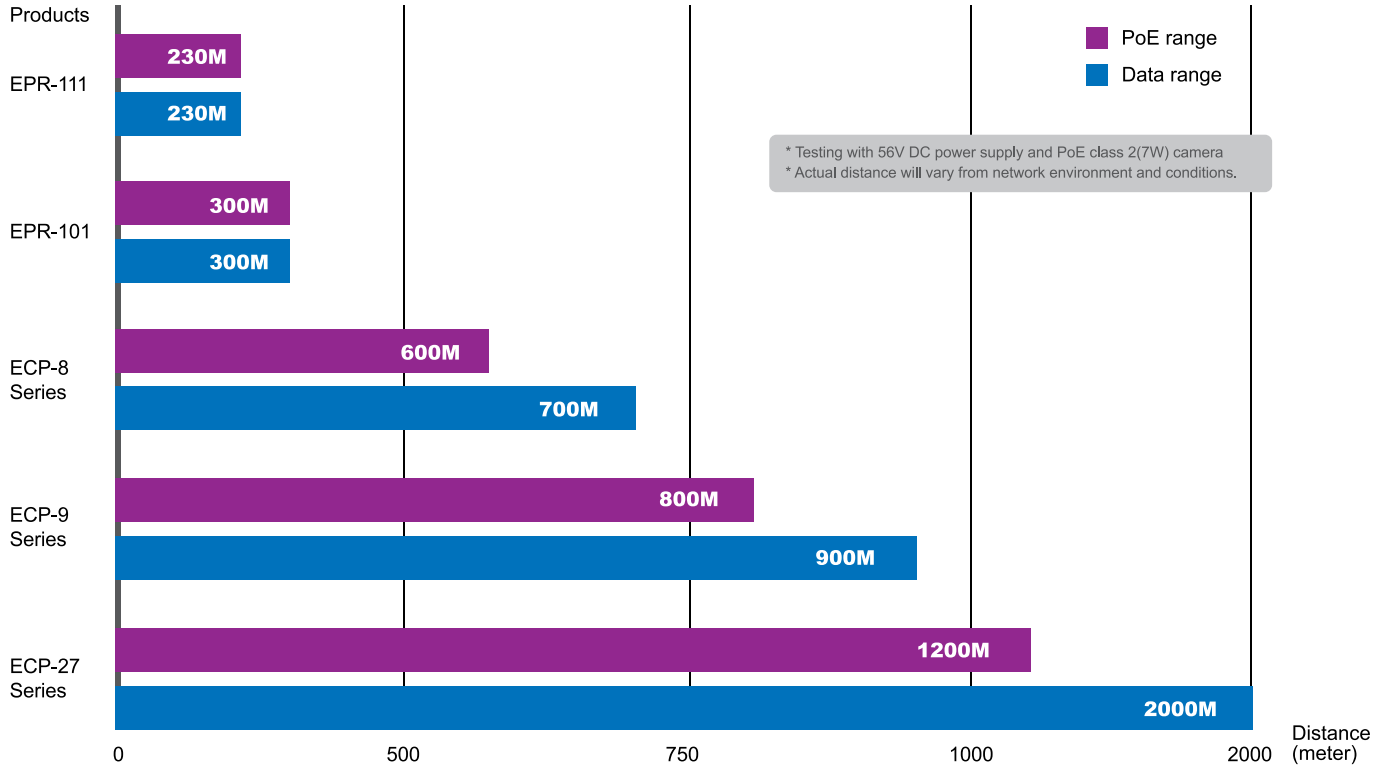
- Additional up to 200m PoE extension
- PoE(802.3af)
- PoE on/off switch
- 10/100 Ethernet
- No power supply required

EPR-111

1-Port Long Distance Ethernet and PoE Repeater

- Additional 130 meter PoE extension
- PoE(802.3af)
- Compact size
- 10/100 Ethernet
- No power supply required

Intercoax Product Selection Guide



ECP-2708R Seris (-2708RC, -2708RU, -2708RC16, -2708RU16)

24-Port All-in-one Hybrid Managed Switch with 8-Port EoC and optional 16-Port PoE

ECP-2708RC

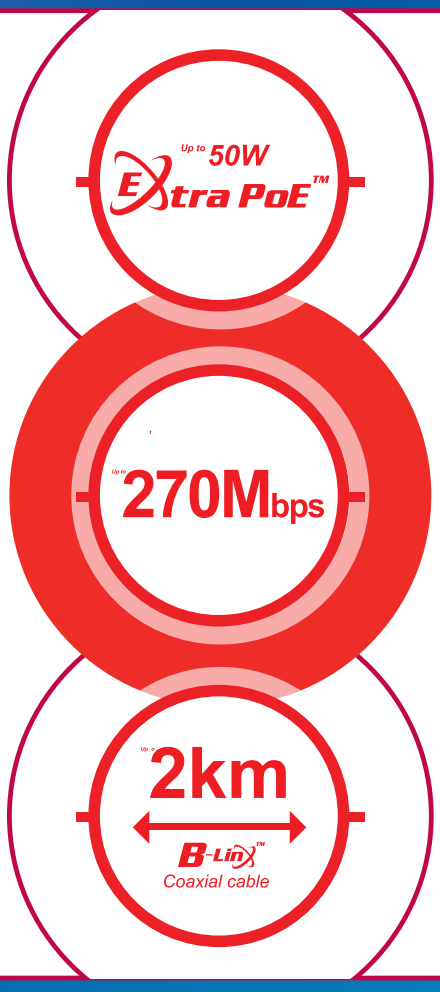
ECP-2708RC16

ECP-2708RU

ECP-2708RU16

Features and Benefits

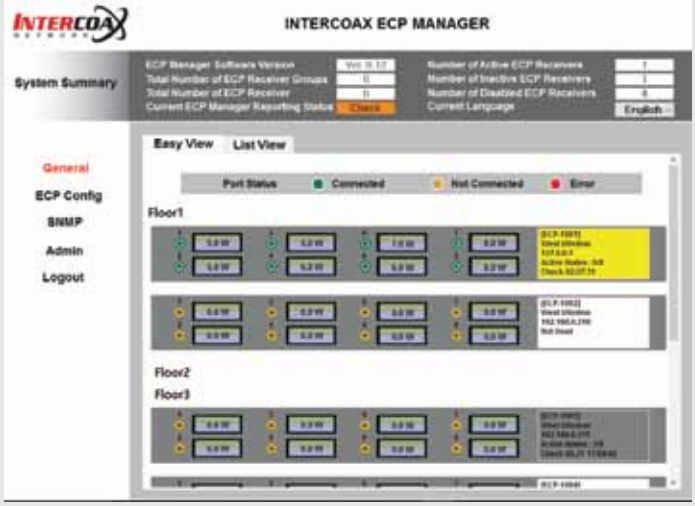
- Total management software, “Intercoax ECP Manager” included
- 8-port long distance EoC up to 500m (Choice of Coax or UTP port)
- UTP crosstalk noise cancelling technology (Only applies to -2708RU, -2708RU16 models)
- Optional 16-port PoE
- PoE/ PoE+/ Extra PoE up to 50W
- 500W Built-in Power Supply
- 19-inch(1U) rack mountable design
- User Friendly GUI with EasyView and monitoring multiple ECP-2708R Series
- Full management and configuration of IEEE1901 standard EoC devices connected remotely
- Remotely Join/Unjoin, change joining password, Master/Slave mode, power reset for remote devices
- Real-time monitoring of data rate & power consumption for each port
- Multicast setting with IGMP Query Generator
- Scheduled event reporting and alert reporting to designative users
- Back up & Restore



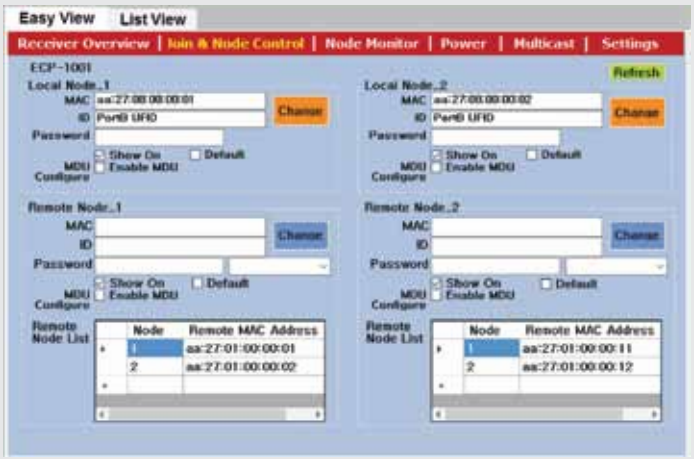
Intercoax ECP Manager

Professional management software for real-time status monitoring, configuration, and remote access

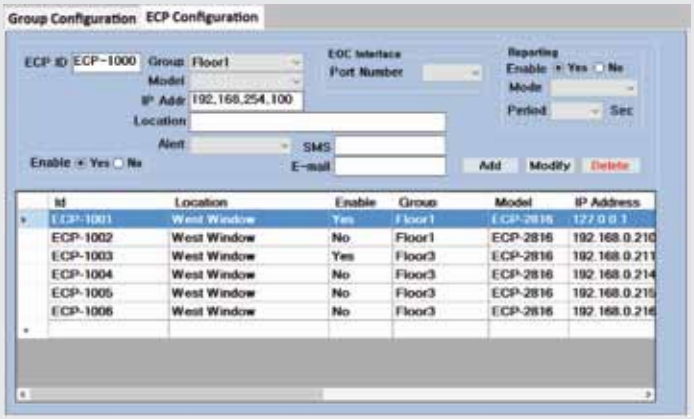
User Friendly GUI with Multiple ECP-2708R Series



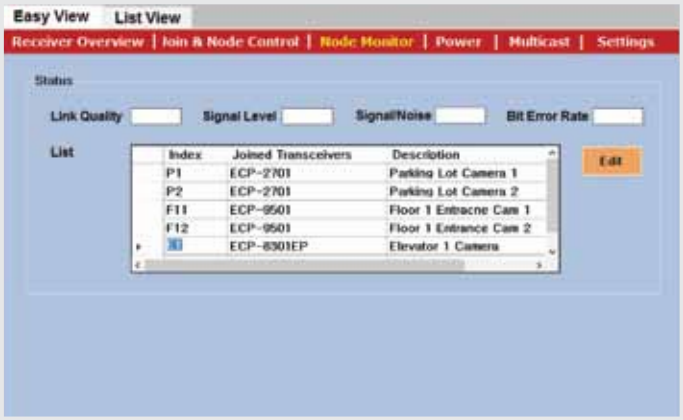
Remote access to connected devices and software based Joining



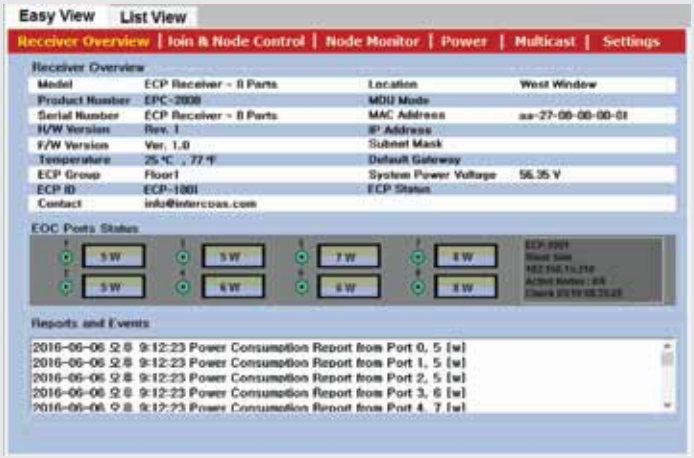
ECP Configuration of Multiple ECP-2708R Series



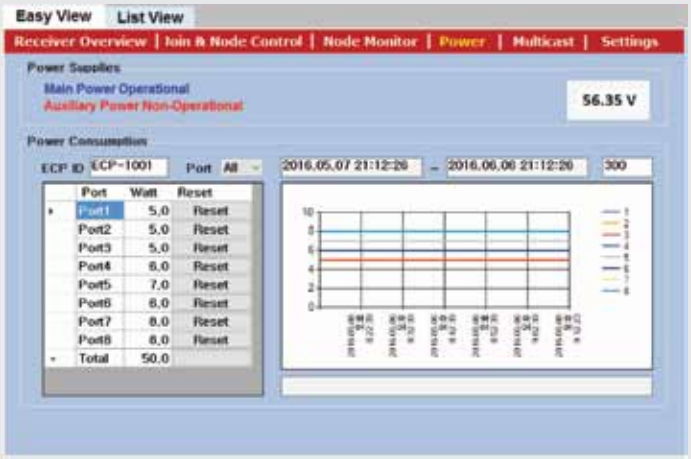
Remote device monitoring



Receiver Overview of selected ECP-2708R Series



Power Status with history



Intercoax World Partner

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