CS-7604RJ -TX

4 Ports Ethernet & PoE over UTP Transmitter

Transmit 10/100 BaseT Full Duplex Ethernet up to 400m over UTP cable.
56Vdc is distributed over the coax to all connected equipment. Power support
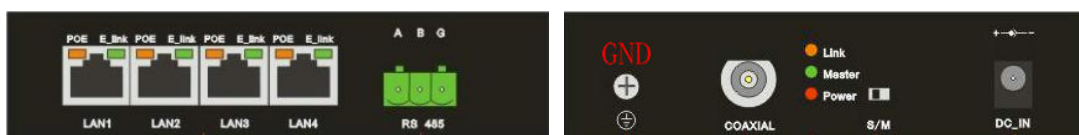PoE, PoE+ PoE cameras (or other PoE devices), up to 30 watts.
One EoC transceiver at the network-end can support 4 ports remote transmitter
IP cameras by using CS-7604RJ-TX on the field site.
Connect CS-BNC-RJ-1 to Convert CS-7604EC-TX to UTP with RJ-45 Output
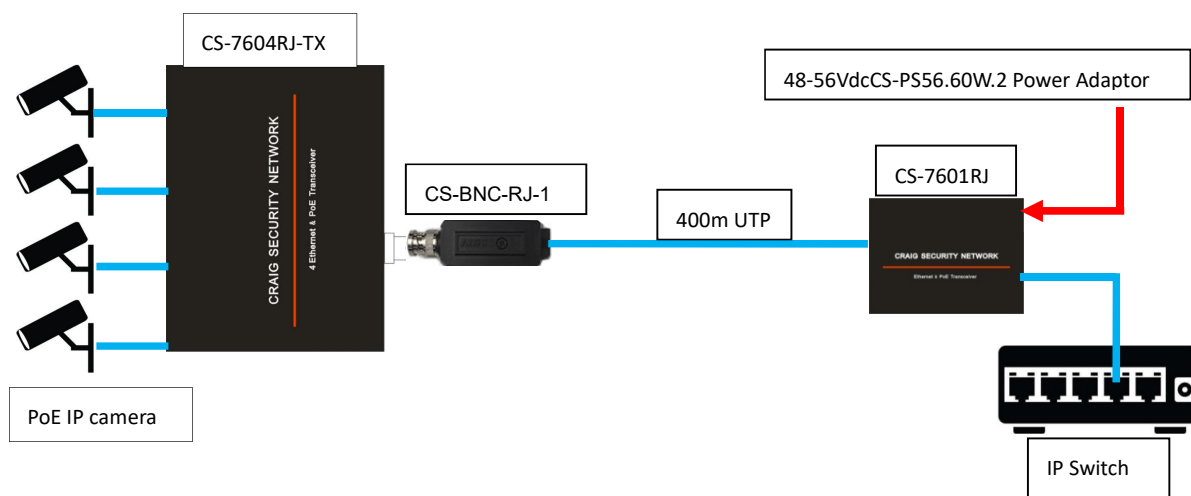Easy configuration, no PC required. Plug and Play Technology

Features

1. Data distance up to 1.000m on UTP
2. Data distance up to 800m on 2-Wire cable
3. Data distance up to 2.000m on Coax
4. Bandwidth up to 90Mbps
5. Supports PoE, PoE+. or Extra PoE up to 30W
6. Transmit full duplex 10/100 Ethernet
7. PoE distance up to 400m@PoE af
8. Multi-connection for both Tx / Rx on Coax / 2-Wire cable
9. When UTP cable transmission measure DC resistance at 9 ohms at 300 Metres, we
   can support 2 PTZ camera at 30 watts power or 4 fixed cameras at 15 watts.

Physical Appearance

Connection Diagram

Technical Specification

Name	Type	Specification
Power	Input	DC56V / 2A
	Output	POE 44-56V
	Power waste	≤4W
Transmission	Transmission medium	UTP
	Communication distance (Cat 5)	Max 1000 ㎡
	Bandwidth	Max90Mbps
	Multicast	Support for IGMP multicast protocol
	RS485	Optional
	Internet	10Mbps/100Mbps
Interface	DC_IN	2.1-5.5mm DC
	DC_OUT	RJ45 （1，2，4，5+，3，6，7，8-）
	LAN	4 RJ45 （1，2 and3，6）
	RS485	5.08mm×3
	Ground line	M4 Screw
LED Indicator	Power	56V DC Link/Red
	Slave	No
	Link	Yellow
	RJ45 Yellow	POE
	RJ45 Green	Data
Appearance	Dimension	146.5(L) X 113(W) X 29(H)mm
	Color	Black
	Weight	345g
Environmental Condition	Operating Temperature	-20℃~75℃
	Humidity Range	0-95%
	Storage Temperature	-40℃~85℃