### **IP Extender over Coax**



#### **Model: TTIPCX**

#### **Features**

#### 1-CH Passive IP Extender over Coax

- Transmit IP camera signal over existing coaxial cable
- Transmission distance max up to 200m
- · Passive device, no power required
- Transmission Rate/Bandwidth: 10Mbps
- Full duplexer Transmissions
- Built-in Surge Protection
- · High quality and performance
- · Fast and easy to install



#### CE FC 4

#### **Overview**

TTIPCX is designed to extend IP camera signal over existing coaxial cable, used in pairs with RG59 cable to exceed he IEEE 802.3 10BaseT NEX specification. Transmission distance reaches max up to 200meters at 10Mbps speed. TTIPCX is low cost and easy, simple and speedy migration from Analog to IP camera's using existing coax cable.

### **Applications**

- · Security Monitoring System
- Multimedia Network Teaching System
- Medical Monitoring Display System
- Industrial Automation Control System
- · Banking, securities, financial information display system
- Remote Network Server Monitoring
- Department Store Security
- Casino Security
- Hospitals, Airports and banks
- School Campuses





# **Technical Specifications**

Model	TTIPCX
Product Name	Single Channel Passive IP Transmitter / Receiver
Applied devices	CCTV cameras, monitors, DVR, switchers, IP encoders, and other CCTV equipment
Video Format	PAL, NTSC, SECAM
Standard	IEEE802.3 10Base-T
Bandwidth	10Mbps
Impedance	$50\Omega$ to dual $100\Omega$ or $75\Omega$ to dual $100\Omega$ or $93\Omega$ to dual $100\Omega$
Max Distance	200m/650ft
Crosstalk	> 30 dB
Connector	Female / Male BNC, RJ45 jack
Cable	Coax Cable (RG59)
Power	No external power required
Housing	Galvanized
Body Color	Black
Dimensions(L*W*H)	76*25*25mm (BNC connector excluded)
Net Weight	65g
Operating Temperature	-20o ~ 70o C
Relative Humidity	0~95% (non-condensing)
Storage Temperature	-40o ~ 150o C



## **Application Diagram**

