Video Balun Transceiver

16CH Active Video Transmitter INSTRUCTION MANUAL

Features

The device is capable of receiving and transmitting video signals over UTP wire without using the power supply.

Enables cost-effective, point to point transmission appliance. Adopts Twisted Pair Wiring, providing low cost and easily obtainable.

Provides noise interference restrain design and permitting stable images.

The Max receiving and transmitting distance is 600M. Built-in transient protection design, needless to use a ground connection.

Specifications

Spec Power In Video IN/OUT Transmission Distance Video Format Operation Frequency Range Twisted Pair onnector Common Mode Rejection	16CH Passive Not Required BNC (Male) Max.600M(BW) NTSC/PAL/CCIR/ SECAM DC-10MHz One Pin Connector 70db
Operation Frequency Range	DC10MHz
Twisted Pair onnector	One Pin Connector
Common Mode Rejection	70db
Input Impedance Output Impedance	75 ohms 100 ohms
Wire type	UTP Category 3,4,5,5e or 6 UTP 2-24AWG or Better

^{*}Designs and Specifications are subject to change without notice

Environmental

- Operation Temperature: -40 C ~ +85 C
- Humidity: 0~98% (non-condensing)

System Configuration Diagram



