

GE-TTA111VT

1 Channel active video transmitter

The General Electric Model GE-TTP111VT Video Transceiver is a passive (non-amplified) device that allows transmission of real-time monochrome or color video over Unshielded Twisted-Pair (UTP) telephone wire. 1V pk-pk composite signals are supported at distances of up to 400 meters (Further, when used with an active receiver).

These units feature exceptional noise immunity and a new technology that allows simultaneous operation over existing UTP wiring within a building. Perfect for larger CCTV installations where the need to install many cameras would be very difficult using traditional coaxial cable.

Simply find a spare pair of CAT 5 cable near the camera or source video and cross connect through the building(s) to where you plan to put your monitor, multiplexer, DVR, or destination device. The advantages of this type of system are clear video signals, fewer cables to manage, lower cost per connection, and centralized wiring for greater control.

Typical installation examples include schools, airports, casino, elevators, hospitals, parking lots, prisons, shopping malls etc.



- BNC male to quick connect terminal block
- Transmit a full motion colour or monochrome video signal up to 800 meters when used with a GE approved active receiver
- Built-in impedance couple device and noise filter for exceptional interference immunity

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Video in

BNC connector

Video level

• 1 V pk-pk

Transmission distance

• 400 m

Min. cable requirement

• Unshielded CAT 5 (or above)

Dimensions

• 70 x 42 x 45 mm

Diagram

GE-TTA111VT

1 Channel active video transmitter (power adapter included)

GE-TTA111VR

1 channel active video receiver (power adapter included)

