

## **GE-TPA016**

### *16 Channel Active Video Receiver*

The General Electric Model GE-TPA016 Video Receiver is an Active (12Vdc powered) 8 channel 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 800 meters when used with stand alone Passive transmitters, CamPlus PlusPacks or CyberDome or up to 1200 meters when used with it's matched Active transmitter (GE-TTA111VT).

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.



#### ***Standard Features***

- **16 channel Active receiver**
- **16x BNC male to quick connect terminal Block**
- **Receive a full motion color or monochrome video signal up to 1200 meters (Active-Active)**
- **Compatible with all GE Active/Passive transmitters including CamPlus PlusPacks and CyberDome**
- **Built in impedance couple device and noise filter for exceptional interference immunity**

# GE-TPA016

16 Channel Active Video Receiver

## Specifications

<b>Video output</b>	16x BNC Connector
<b>Video Level</b>	1 Volt Pk-Pk
<b>Transmission distance</b>	800 meters Passive TX - Active RX, 1200 meters Active TX - Active RX
<b>Minimum cable requirement</b>	CAT 5 (or above)
<b>Dimensions</b>	190x483x44mm
<b>Power</b>	12Vdc (power supply included)

## Ordering Information

Part No.	Description
GE-TPA016	16 Port Active Receiver Hub 1U rack mount, (power adapter included)



**GE Security**

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As a company of innovation, GE Security reserves the right to change product specifications without notice. For the latest product specifications, visit GE Security online or contact your GE Security sales representative.

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