

## TA8008R and TA1616R

Long range 8 and 16 channel active receivers

TA8008R - 8 channel active receiver

TA1616R - 16 channel active receiver



### Features:

- Twisted Pair active receiver in 1U 19" rack mounted unit
- Receives full motion colour video 600 meters from transceiver/balun TP1001VLH
- Receives full motion colour video 1200 meters from active transmitter TA1001T
- Two adjustments for colour gain and brightness
- Built in transient protection
- Built in ground lifting
- Power supplies included

The TA8008R and TA1616R active receivers are 1U 19" rack mounted units designed to handle 8 or 16 channels of video over CAT5/6 unshielded twisted pair cable up to 1200 meters when used with an active transmitter TA1001T at the camera end. For shorter distances up to 600 meters we recommend our passive video transceiver TP1001VLH

They convert the balanced video signal, on the twisted pair cable, back to an unbalanced signal for display on a monitor screen, for example. They also act as line correction amplifiers with two adjustments for colour and brightness.

### TA8008R and TA1616R

Video Output	1 Vp-p - 75 ohm BNC connector
DC voltage	12 Vdc
DC current	TA8008R - 400 mA, TA1616R - 800 mA
Dimensions WxDxH (mm)	482x170x44 (1U)

