

# CCT1394 - VIDLINK

Professional Wireless  
Transmission System

**Recommended Range : < 1km standard  
< 5km with CCT1394/ANT10 Yagi antenna**



**(Note:- Requires Direct Line Of Sight)**

The CCT1394 Vidlink is an economic and completely self contained video wireless transmission system. The system is supplied in a lightweight brushed aluminium enclosure fitted with an omni-directional stub antenna providing all round reception up to a maximum range of 1000m. Equipment is supplied with a plastic mounting bracket, power cable, and Installation Manual.



## Main Features

- Range: 1km with standard antenna as supplied
- 5km range with CCT2410/ANT10 Yagi antenna
- Single RF channel
- Improved RF input filter for interference rejection
- Lightweight design
- Supplied with Mounting Bracket
- Compliant with ETSI EN 300 440-1
- Operating temperature 0°C to +50°C
- Optional IP65 Sealed Enclosure Available (CCT/HSG)
- Size (mm) 160 x 65 x 30
- Weight 350g

Long range receiver Antenna CCT1394/ANT10

**Warning: Long Range Antenna must not be fitted  
to the transmitter otherwise Compliance will be invalid**

Ranges of up to 5km metres may be achieved depending on site conditions.  
A field trial is necessary on all sites to ensure local conditions are favourable.

**VIDEO  
&  
AUDIO**

## Transmitter Specification

- Output power 500mW eirp
- Supply voltage 12V DC
- Current 350mA @ 12V
- Frequency 1394MHz
- Modulation Frequency
- Bandwidth 10MHz Max.
- Video Input 1V p-p 75 ohms.
- Pre-emphasis CCIR PAL 405-1

## Receiver Specification

- Input Sensitivity -90dBm
- Supply Voltage 12V DC
- Current 300mA @ 12V
- I.F. 480MHz
- Bandwidth 20MHz Nominal
- De-emphasis CCIR PAL 401-1
- Demodulation PLL
- Image Rejection 40dB
- Video Output 1V p-p 75 ohms.
- Frequency 1394MHz