

**Recommended Range :**

< 1Km standard

< 5Km with CCT1394/YAG10

## 500mW Single Channel UK Only Wireless Video Transmission System

Maximum transmission ranges are achieved when the equipment is pole mounted with clear line of sight i.e. with no obstructions such as trees, hills, buildings etc.

The higher the equipment is mounted above ground the better the system performance.

A field trial is necessary on all sites to ensure local conditions are favourable.



### Main Features

- Range: 1000m standard version
- 5000m with Yagi Antenna
- 500mW providing better performance and range
- Dimensions 125 x 64 x 32 mm
- Weight: 300gr approx.
- Supplied with Mounting Bracket
- Weather proof boxes to IP65 available
- RF Input filter for interference rejection



Long Range Receiver Antenna

CCT1394/YAG10

Dimensions: 1000x115x60mm

Weight: 1.3Kg approx.

# Wireless VIDEO

### Transmitter Specification

- Frequency 1394 MHz
- Radiated Power 500mW
- Oscillator Phase Locked Loop
- Modulation FM
- Pre-emphasis CCIR PAL 405-1
- Bandwidth 10 MHz Max.
- Voltage 12V d.c. Stabilised
- Current 350 mA
- Video Input 1 Vp-p / 75 Ohms

### Receiver Specification

- Input Sensitivity -90dBm
- I.F. 480MHz
- Bandwidth 20MHz Nominal
- Image Rejection 40dB
- Demodulation PLL
- De-emphasis CCIR PAL 401-1
- Video Output 1V, into 75 Ohms
- Voltage 12V d.c. @ 500mA