



# Professional Microwave Video Transmission Systems Export Range

**DATA SHEET**

CTR/90/MAR00

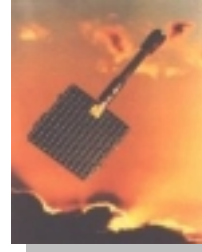
## LONG RANGE WIRELESS SURVEILLANCE

Licensing authority approval may be required to operate this equipment.

### The Pentiam

Low cost  
Tiny discreet unit

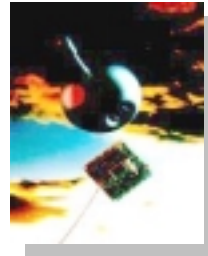
Output Power:	10mW / 250mW
Frequency Range:	1250 - 1375 MHz
Modulation:	FM
Operating Voltage	12 V dc regulated
Current:	140mA / 250mA
Dimensions & Weight:	45x45x18, 50gr



### The Orb

Futuristic Housing  
Tiny discreet unit  
On board B&W Camera

Output Power:	10mW / 250mW
Frequency Range:	1250 - 1375 MHz
Modulation:	FM
Operating Voltage	12 V dc regulated
Current:	140mA / 250mA
Camera Current:	130mA
Dimensions & Weight:	65mm Dia., 100gr



### CCT250 Range

High Power  
Small unit  
Audio option

Output Power:	2.5W
Frequency Range:	1310 MHz
Modulation:	FM
Operating Voltage	12 V dc regulated
Current:	250mA

CCT25/H	250mW heatsink integrated transmitter.....Dim: 100 x 60 x 17mm
CCT25/XL	250mW integrated transmitter.....Dim: 125 x 65 x 30mm
CCT250/B	2.5W Booster Amplifier.....Dim: 125 x 65 x 50mm
CCT250/XL	Integrated 2.5W transmitter.....Dim: 162 x 110 x 47mm
CCT10/XL	10W integrated transmitter.....Dim: 145 x 230 x 60mm



### CTR90 Receiver

Small & Compact  
Suitable for all export  
range transmitters  
Audio option

Frequency Range:	1 - 1.4 GHz
Input Sensitivity:	-90dB
Receiver Bandwidth:	20MHz Nominal
Operating Voltage	12 V dc regulated
Current:	350mA
Dimensions & Weight:	125x64x32, 300gr



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