



# VRX-24LTM/2 Special Receiver 2.0 GHz

This is the special video receiver for **2.0 GHz** with excellent sensitivity and easy to use. It is fully synthesized and built in a small plastic case. This receiver is adjustable using the special proportional PLL tuning on the front of the box. You can tune-in the receiver to any frequency in 2.0 GHz band. The receiver will works on **12V DC**. This is a special design for the specific application where the size and quality is the main factor. Video out is 1 V / 75 ohm. This unit complies all FCC standards! High gain antenna can be connected via an SMA connector for the best performances and range. Model E has encryption demodulator built-in, it is easy to use with a switch on the back of the unit.



## Technical Specifications

Operating Frequencies:	Tunable in 1.7- 2.1 GHz band
Channel:	Any
DC Voltage:	12.0 V
RF power:	N/A
Minimum required voltage:	12.0 V
Battery power:	12 V/ 300 mA
Video distortion:	3%
Sensitivity:	-92 dBm
Video Format:	PAL, NTSC
Current Consumption:	280 mA / 9 V
Antenna:	Recommended high gain, omni directional ant.
Antenna Connector:	SMA
Impedance:	50 ohms
Video output Connector:	RCA F
Video Impedance:	75 ohms
Audio output:	N/A
Carrier frequencies for audio channels:	N/A
Temperature Range:	-20 +70* C
Dimensions:	5.0" X 3.0 " X 2.0"
Weight:	100 grams