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# RMX-6000

## Special Audio/Video Receiver

### 900 MHz – 5900 MHz

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This is a special receiver for all frequencies from 900 MHz-5.9 GHz selectable in three FM bands. This receiver is very sensitive and easy to use. RMX-6000 receiver works for any TV system. Required DC power is 12 V/ 400 mA.



Technical Specifications	
Operating bands:	900 MHz-2,150 MHz; 2,252 MHz-2700 MHz, 5,650 MHz – 5,850 MHz
Channel:	# 5, 6, 7, 8
DC Voltage:	11 V- 14.4 V
RF sensitivity:	-82 dBm (5.8 GHz) -92 dBm (2.4 GHz)
Minimum required voltage:	10.5 V
Battery power:	12 V/ 380 mA
Video distortion:	2%
Frequency tuning:	Front panel by multiturn potentiometer
Video Format:	PAL, NTSC
Current Consumption:	380 mA / 12 V
Antenna:	Recommended high gain, omni directional antennas
Antenna Connector:	SMA-SMA
Impedance:	50 ohms
Video output Connector:	BNC
Video Impedance:	75 ohms
Audio output level:	300 mV
Temperature Range:	-10 +65* C
Dimensions:	4" X 3.7" X2"
Weight:	200 grams
Demodulation:	WFM