

# RM-900B

## Audio/Video Receiver 900 MHz

New AM receiver for 900 MHz Model RM-900B is a high sensitive receiver for AM band 900 MHz. It is extremely stable, with 12 preprogrammed channels in 900 MHz band. It has excellent color picture and sound. Antenna connector is an BNC type and it is possible to use different kind of antennas with gain. RM-900B is excellent match for any of our AM video transmitters: SPX 916, XLT 900, HPX 916 or any other AM video transmitter in 900- 928 MHz range... This receiver has built-in a low-noise amplifier for the best sensitivity.



Technical Specifications	
Operating Frequencies:	900 MHz- 918 MHz
Number of channels:	12
DC Voltage:	7 V-12 V
RF power:	N/A
Minimum required voltage:	7 V
Battery power:	12 V
Video distortion:	2%
Sensitivity	-98 dBm
Video Format:	PAL, NTSC
Current Consumption:	200 mA / 12 V
Antenna:	N/A
Antenna Connector:	BNC
Impedance:	50 ohms
Audio level:	300 mV output RCA
Video Connector:	RCA F
Video Impedance:	75 ohms
Video level:	1 V
Temperature Range:	-40 +75* C
Dimensions:	3.25" X 3.0 " X 1.1"
Weight:	200 grams
Modulation:	Negative AM