



ML-1000 LCD SPECIAL DIGITAL VIDEO RECEIVER 40-1000 MHz

The newest DIGITALLY CONTROLLED audio/video receiver for any VHF/UHF TV transmitter is a perfect solution for any professional user and commercial application as well. This receiver can pick-up any TV channel in PAL or NTSC in VHF and UHF AIR TV BAND from CH 2 UHF TO 69 UHF. It works up to 1000 MHz. Required power supply is 12 V DC/ 100 mA.

PAL and NTSC

Dimensions: 2.5 " X 2.25 " X 1.0 " .



Technical Specifications	
RF:	
Digitally controlled:	UP/DOWN channels switching
Input Frequency:	42-1000 MHz, Off air channels 2-69,
Sensitivity:	-86 dBm
Noise Figure: VHF:	7dB UHF: 10dB
Image Rejection: VHF:	63dB UHF: 50dB
Input Impedance:	75 Ohms.
AUDIO:	
Output Level:	300 mV rms nominal
Panel control	± 10dB
Output Impedance:	Less than 500 Ohms,
Frequency response	25 Hz- 16 kHz
VIDEO:	
Output Level:	1.0 Vp-p, NTSC, PAL
Output mode:	Standard negative sync.
panel control	N?A
Output Impedance:	75 Ohms.
Differential Gain:	Less than 5%.
Differential Phase:	Less than 5 degrees
L/C Delay:	±50 nSec maximum
GENERAL:	
DC Power Input:	+12 VDC @ 100 mA, +7.5 VDC @100 mA.
Temperature:	0° C to +50° C.
Dimensions:	2.8" W * 2.4" H * 0.75" D.
Weight:	12 oz