



Radiasun
Inspire the World to Shine

RA2002 Signal Level Meter

The RA2002 is an economical ideal instrument for the basic HFC network. It is rugged, very simple and efficient to use, has a durable plastic shell and protective rubber jacket, and is convenient for one hand operation.

- Single channel mode displays the video level of the selected channel in the channel plan.
- Single Frequency Mode displays the frequency and level of the audio carrier for the selected channel.
- Voltmeter mode displays the battery voltage and trunk voltage.
- Dual Channel mode displays the video levels of any two selected channels in the plan



Key Features

- Single channel measurement
- Single frequency measurement
- A/V, Dual Channel measurement
- Voltmeter measurement
- Digital average power measurement



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Specification:

Frequency	
Range	46MHz—870MHz
Accuracy	± 50ppm (20°C ± 5 °C)
Channel Type	
Analog TV	TV
Digital TV	QAM, QPSK
FM channel	Single Frequency
Level Measurement	
Range	30dBuV—120dBuV
Accuracy	:±2dB (10°C to 30°C)
Resolution	0.1dB
Trunk Voltage measurement	
Input range	0-100VAC
Accuracy	± 1.5V Resolution 0.1V
Audio Output`	Built-in speaker
Dimensions	142mm X 82mm X 35mm
Gross Weight:	0.9kg
Net Weight:	0.28kg (without battery)
Display	320 X 240 Color LCD with backlight
Power Supply	
Charger	AC 100V-240V/50Hz
Working Time	Continuous 2.5 hours (full charged battery).
Charging Time	4-6 hrs.