



DS200' F Signal Level Meter

Features

- Compact ergonomic design
- Analog and digital measurement
- Lightweight
- Rechargeable battery, with charger
- Level, tilt and C/N measurement
- Dual channel test
- Channel plan edit
- 3 standard frequency plans (US analog cable, US off-air, US digital cable)

The DS2003R signal level meter is the latest in affordable and compact meters for testing TV signals. It comes with the standard analog cable channel plan loaded and can also load either the US broadcast channel plan or cable QAM center frequency plan.

The DS2003R is an easy to use meter for checking TV channel signal levels in distribution systems or for pointing antennas. It features a dual channel test for checking system tilt and is able to step up or down in frequencies for non standard systems.

The sub channels (reverse T channels) can also be tested by entering the picture carrier frequency.



Frequency

Range:	5 MHz - 1000 MHz
Frequency Step:	50 kHz, 100 kHz, 1 MHz, 10 MHz and 100 MHz

Level Measurement

Range:	-30 dBmV to 60 dBmV (30 dBuV to 120 dBuV)
Accuracy:	±2 dB (20 °C ± 5 °C)
Resolution:	0.5 dB
Digital Power Range:	-20 dBmV to 50 dBmV (40 dBuV to 110 dBuV)

Mechanical

Dimensions:	6.2" x 2.8" x 1.6" (168 mm×71 mm×42 mm)
Weight:	13 Oz (368 g) (with battery)
Operating Temperature Range:	0° - 105° F (-10° - 40° C)
Audio:	Built-in speaker (Auto on in single frequency mode)
Power Supply / Charger:	3.6 V / 2.1 AH Ni-MH
Battery (Rechargeable):	3.6 V / 2.5 AH Ni-MH Working Time Approximately 4-6 Hours