

SLM 1453I SIGNAL LEVEL METER

A handheld all-channel digital and analog TV signal level meter and signal quality analyzer.

SLM 1453I Features:

- All channel/frequency tuning - measures VHF/UHF, cable and sub-band TV channels.
- Fully auto-ranging for level measurements from -45 dBmV to $+65$ dBmV
- Comprehensive digital TV channel tests of power, flatness, BER, and quality.
- Align off-air digital 8VSB channels and QAM cable channels.
- Provides up to 3 customized channel plans.
- Logs measurement data for up to 35 sites.
- Built in voltmeter
- Weighs about 2 lbs. and is shaped for easy grip in your hand.
- Provides over 10 hr. continuous battery operation.
- Protective carrying case provided.



Call 1-800-SENCORE
(736-2673)



SLM 1453I Applications:

- **Install & troubleshoot TV antenna and MATV systems.**
- **Analyze the signal level and quality of new digital TV 8VSB off-air channels and QAM cable TV channels.**
- **Check for TV signal leakage from a TV-RF distribution system.**

SLM 1453I Specifications

Tuning Range: 5-870 MHz (All CH.)
RF In: -45dBmV Sensitivity
RF Resolution: .1 dBmV
RF In Z: 75 ohms
RF In Max.: 100V AC/DC, 65 dBmV
Amplitude Accuracy: 1.0dBmV

Digital Functions: Power, BER., Quality, Flatness, C/N
Digital Formats: QAM 64/256, 8VSB
C/N Accuracy: +/- 1.5 dBmV typical
A/V Accuracy: +/- 1.5 dBmV
Leakage Meter: 115-140 MHz
Battery Recharge Time: 2 hrs.

Battery Life: 14 hr. Continuous
Auto Off: 10 min. nominal
Back-light: yes
Data Logging: 35 sites
Weight: approx. 2.0 lbs.
Size: H=11" W=4.25" D=2.25"

SLM 1453I Accessories

SUPPLIED:

1. AC/AC Adapter



2. Protective Carrying Case



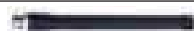
3. F-81 (F to F female)



4. Test Cable F-F Male



5. Mono-pole Antenna



OPTIONAL:

6. Vehicle DC/DC Charger/Adapter
7. Dipole Antenna
8. Serial Port Printer
9. Serial Cable
10. Serial Printer

Call 1-800-SENCCORE

(Outside the US) 605-339-0100

Visit our website at www.sencore.com
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