

Sadelco
DisplayMax 800CLI



Frequency Range: 5-872 MHz
Accuracy: ± 20 KHz
Resolution: 125KHz
IF Bandwidth: 280KHz

Level Measurement
Range: -30 + 60 dBmV
Accuracy: ± 1.0 dB at 77° F
 ± 2.0 dB Total (0° - 120° F)
Resolution: 0.1 dB

Leakage Measurement
Tuning Range: 108 - 140 MHz
Resolution: 25 KHz
Measurement Range: 5 - 5K uV/M
at 3 Meters with dipole antenna
Accuracy: ± 1.0 dB at 77° F
 ± 2.0 dB Total (0° - 120° F)
Audio: Warbled tone allows easy identification of tags. Variable Pitch aides peaking.

Ingress Sweep
Sweeps Sub Band in 250 KHz steps.

Digital Channel Measurement
Average Power Accuracy:
 ± 1.8 dB at 77° F
 ± 2.8 dB Total (0° - 120° F)
Type: QAM,QPSK,VSB and QPR

Auto Calibration
Noise Source Stability:
0.2 dB 0° - 120° F
Measurements corrected for power level, frequency and temperature.

Automated Testing
Scan Rate: 6 Carriers/sec
Storage: >40 Scans of 135 Channels each

Tilt
Automatically calculated from user selected carriers

Audio
Adjustable volume, waterproof mylar speaker.

General Dimensions
4.25" x 10" x 2.75"
11 cm x 25.5 cm x 7cm
Weight: 3 lbs (1.4Kg) including case & batteries

Operating Temp: 0° - 120° F
(-18° to 49°C)
Storage Temp: -4° to 140° F
(-20° to 60° C)

Battery
Type: 6 Sub C Cells
Charge Time: 4 Hours
Battery Life: 4 hours Continuous (backlight off)
Electronic Shut-Off: Saves power extends operating time

Standard Channel Plans
NTSC, HRC, IRC, AIR (VHF,UHF), PAL, Custom plans available on request.

Accessories Supplied
Padded Nylon Case: Part# CASE005
110 Volt AC Charger: Part# T70
Nicad Battery Pack: Part# BAT07
12 V Car Charger Cable: Part# CH04
Operator's Manual: Part# ST1008
Rubber Duck Antenna: Part# ANT01

C/N**Range:** 50dB**Accuracy:** ± 2.0 dB at 77° F
(± 3.0 dB 0° - 120° F)**Hum****Range:** 0 - 5%
notice.**Filter:** 20 - 200 Hz**Optional Accessories****StrandHook/Handle:** Part# SH2**PC Download Cable:** Part# CA10**Clone Cable:** Part# CA20**220/240 Volt AC Charger:** Part# T70E**Dipole Antenna:** Part# ANT02**Magnetic Vehicle Whip 1/4 Wave****Whip Antenna:** Part# ANT03

Specifications Subject to change without