

ST-4000D

## **NEW** - Expanded Channel Range

The **ST-4000D** is an economical signal level meter providing the most needed functions,

high accuracy and reliability at an affordable price. Rugged portability combined with basic functions makes the ST-4000D an ideal hand-held signal meter. This

meter now comes with an expanded channel range of Sub-Band chan-

nels T7 through T14.

## Features:

- Full Bandwidth Operation
- Analog, Digital ATSC 8VSB Measurement
- CATV Ch: 2-136, Off-Air: 2-69, Sub-Band: T7-T14
- Wide Dynamic Range (-28 to 55 dBmV)
- Reads Aural and Visual Carrier Levels
- Direct Channel or Frequency Measurement

For use with other RF signal applications

• Group Channel Selection

For quick system tests just toggle and read only the favorite channels

Protective Leather Case & Strap

FREQUENCY & LEVEL	
Range	5 - 870 MHz in 10 kHz steps
Resolution Bandwidth	280 KHz ± 50 KHz
Channels	All user designated NTSC/ATSC channels
Level Range	-28 dBmV to +55 dBmV
Accuracy	±2.5dB @ room temperature
Input Impedance	75 ohms
Wave Detection	Peak value

AUTO SCAN	
Max Channel Scan	135 channels
Scan Range	All frequencies 7 to 870 MHz
Scan Speed	30 channels minimum
Memory Groups	-28 dBmV to +55 dBmV

GENERAL	
Dimensions	8.5" x 3.7" x 1.8"
Weight	3 lbs. with charger
Working Temperature	14°F to 104°F
Display LCD	16 character X 2Line / backlit LCD



POWER	
Battery	DC 7.2V/1.5Ah Ni-MH
AC Supply	AC 110V/60 Hz ±10%
Battery Life	5 hours of continuous operation
Recharging Time	12 hours

STANDARD ACCESSORIES
Battery charger
Barrel connector
Protective leather case
Operators manual