

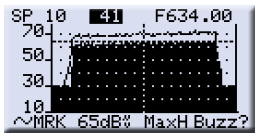
MASTER Series **NEW**

The ultra-compact, complete and easy to use



MAIN FEATURES

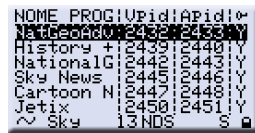
- CATV TUNER with extended band 4-1000 MHz
- SAT TUNER with extended band 930-2250 MHz
- Extended GSM band 860-1000 MHz for telephone repeater installations, see page 24
- Exclusive patented ROVER **AUTODISCOVERY** system automatically recognises and selects analog TV and digital COFDM TV signals in both measurement and spectrum mode
- Detects and measures all MPEG 4HD signals and High Definition programs
- Automatic quality analysis: FAIL-MARGINAL-PASS
- Rotational encoder and numerical keyboard
- New ultra-bright graphics display
- Visualization of the MPEG-2/4 HD program list and PID A/V
- Automatic and manual memory and Data Logger
- Weighs only 1 kg
- Up to 4 hour battery autonomy
- Battery test function to regenerate/measure battery levels and calibrate the indicator
- Supplied with soft bage for transport, mains adapter and 12 V vehicle adapter
- Free SW upgradeable on-line (USB-2 socket)



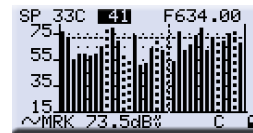
Fast digital TV spectrum with memory peak. Detects and measures the details for you



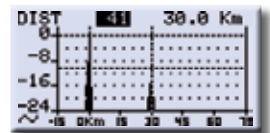
Constell. DVB-S2 = 8PSK, T = COFDM, C = QAM and modulation parameters



MPEG program list and A/V PID



TV Bars Scan
| = analog :: = digital
See page 23



Impulse response (ECHO in "SFN" networks)
See page 22

For technical specifications and product cross-reference, see pages 25-26.

Mod. **MASTER STC** DUB-S & S2 / DUB-T & H / DUB-C / DOCSIS D.S.

ULTRA-PORTABLE, ALL-IN-ONE, PROFESSIONAL ANALYZER, 4-2.250 MHz FOR SAT QPSK/8PSK-TV COFDM & CABLE QAM SIGNALS

- Pre-memorized Transponder navigation in all worldwide satellites and in all the worldwide standard TV channel plans
- Assisted satellite dish pointing, double input (DUAL LNB) dish pointing and Sat Finder functions
- All DiSeqC commands and SCR Ready with automatic search and USALS motor protocol
- Constellation, MER, PER, LDPC, BCH, aBER, bBER, EVM, Noise Margin, Level/Power measurements and Spectrum Analyzer
- CABLE MEAS: DOCSIS downstream, INGRESS mode, LEAKAGE mode, BARS SCAN and TILT



Mod. **MASTER SAT2** DUB-S & S2

ULTRA-PORTABLE, PROFESSIONAL ANALYZER, 930-2.150 MHz, FOR DIGITAL QPSK/8PSK & ANALOG SAT SIGNALS

- Pre-memorized Transponder navigation in all worldwide satellites
- Assisted satellite dish pointing, double input (DUAL LNB) dish pointing and Sat Finder functions
- Constellation visualization, MER, PER, LDPC, BCH, aBER, bBER, EVM, Noise Margin, Level/Power measurements & Spectrum Analyzer
- All DiSeqC commands - SCR with automatic search, USALS motor protocol



Mod. **MASTER CABLE** DUB-C & J83 B & C/DOCSIS D.S. (ATSC-8USB for USA)

ULTRA-PORTABLE PROFESSIONAL ANALYZER, 4-870 MHz, FOR DIGITAL CABLE QAM & ANALOG TV SIGNALS

- Pre-memorized TV channel plans for all countries worldwide
- Constellation visualization, MER, aBER, bBER, Noise Margin, Level/Power measurements and Spectrum Analyzer
- CABLE MEAS: DOCSIS downstream, INGRESS mode, LEAKAGE mode, BARS SCAN and TILT



| Code | Options |
|-----------------------|--|
| RIGHTS-SMART-1 | Authorisation code for the SMART PRO PC management, SW program |