

MAIN FEATURES

- TV tuner from 4 to 1.000 MHz, extended CABLE band and GSM band
- Exclusive ROVER **Autodiscovery** system: automatically recognises and selects analog and digital TV signals in both measurement and spectrum mode
- **Detects and measure all the MPEG4 HD signals & High Definition programs**
- Automatic quality analysis: FAIL-MARG-PASS
- Rotational encoder and numerical keyboard
- New, ultra-bright graphics display
- Visualisation of the program list MPEG-2/4 HD and AV PIDs
- Auto and Manual memories, Data Logger
- Weighs only 1 kg, H 8 x L 22.5 x D 16.5 cm
- Up to 4-hour battery autonomy
- Supplied with hard case for transport, soft bag, mains adaptor and 12V vehicle adaptor
- Upgradeable online (USB-2 socket)
- **Bluetooth communication (optional)**

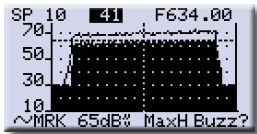
NEW

MASTER Series

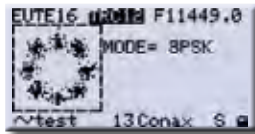
The ultra-compacts, a step ahead



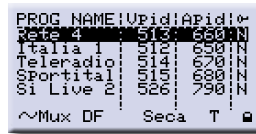
SUN & RAIN PROOF



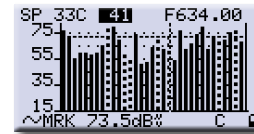
Fast digital TV spectrum with memory peak, detects and memorizes all the details for you



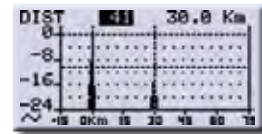
DVB-S2 = 8PSK, T = COFDM, C = QAM Constellations and modulation parameters



MPEG Program list and AV PID



TV Bars Scan
| = analog ≡ = digital



Impulse response (ECHO in COFDM TV)

For technical specifications and product cross-reference, see pages 18-21 and/or eventual specific product brochure

Mod. MASTER SAT DUB-S

ULTRA-PORTABLE, PROFESSIONAL ANALYZER, 930-2.250 MHz, FOR DIGITAL QPSK & 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
- MER, aBER, bBER, EVM, Noise Margin, Level/Power measurements and spectrum analyzer
- All DiSEqC commands and SCR Ready with automatic search

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, aBER, bBER, EVM, Noise Margin, Level/Power measurements & Spectrum Analyzer
- All DiSEqC commands - SCR with automatic search



Mod. MASTER TV DUB-T & H

ULTRA-PORTABLE, PROFESSIONAL ANALYZER, 47-870 MHz, FOR DIGITAL COFDM & ANALOG TV SIGNALS

- Pre-memorized TV channel plans for all countries worldwide
- Constellation visualization, impulse response (ECO), MER, aBER, bBER, Noise Margin, Level/Power meas, and Spectrum Analyzer



Mod. MASTER CABLE DUB-C or J83 B & C / DOCSIS D,S,

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

Mod. MASTER STC DUB-S & S2 / DUB-T & H / DUB-C / J83-B & C / DOCSIS D.S.

ULTRA-PORTABLE, ALL-IN-ONE, PROFESSIONAL ANALYZER, 4-2.150 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
- 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
- Available options: with ATSC 8VSB for USA or GB20600-2006 Single and multicarrier for CHINA



Code	Options	MASTER SAT	MASTER SAT2	MASTER TV	MASTER CABLE	MASTER STC
TRA-BNCF-FFEM	"BNC" female interchangeable input connector	✓	✓	✓	✓	✓
TRA-FFEM-NFEM	"N" female interchangeable input connector	✓	✓	✓	✓	✓
RIGHTS-SMART-1	Authorisation code for the SMART PRO PC management, SW program	✓	✓	✓	✓	✓
BLUETOOTH-OPT	HW, for Bluetooth communications (optional customised SW)	✓	✓	✓	✓	✓