EXAMINER Series

The first portable *HD* analyzer in the world

HD PICTURES

SUN & RAIN PROOF

ROBUST AND PROTECTED

MPEG4

MAIN FEATURES

- TV Tuner from 4 to 1.000 MHz, extended CABLE and GSM bands
- Exclusive ROVER Autodiscovery system: automatically recognises and selects analog and digital TV COFDM signals in both measurement and spectrum mode
- Detects, measures and SHOWS pictures of the MPEG4 HD High Definition programs
- Automatic quality analysis: FAIL-MARG-PASS
- Dual display: new, ultra-bright TFT with excellent resolution
- Rotational encoder and numerical keyboard
- Simultaneous visualization of pictures and the program list, MPEG-2 & 4 HD and A/V PID
- Auto memory, Manual memory and Data Logger
- Weighs only 2 kg, L 22.5 x H 21.5 x D 11.5 cm
- 2 to 3 hour battery autonomy
- Supplied with soft bag and hard case for transport, mains adaptor and 12V vehicle adaptor
- Upgradeable online (USB-2 socket)
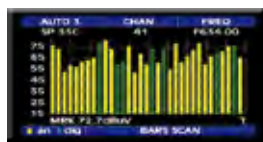- Bluetooth communication (optional)

- **FULL MPEG2 & 4 HD**
- **16:9 TFT LED DISPLAY**
- **DVB-S2 • CONDITIONAL ACCESS**
- **FAST SAT SPECTRUM**

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

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

TV Bars Scan | = analog ⋮ = digital

Impulse response (ECHO in COFDM TV)

All measurements and settings on one screen

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

Mod. EXAMINER HD DVB-S & S2 / DVB-T & H / DVB-C / J83-B & C / DOCSIS D.S.

PROFESSIONAL COMBINED 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 command and SCR with automatic search
- Constellation, MER, PER, LDPC, BCH, aBER, bBER, EVM, Noise Margin, Level/Power measurements and spectrum analysis
- CABLE MEAS: DOCSIS downstream, INGRESS mode, LEAKAGE mode, BARS SCAN and TILT
- MPEG-2/MPEG-4 HD, H264 decoder • 4.5" 16:9 TFT LED display
- Available options: with ATSC 8VSB for USA or GB20600-2006 Single and multicarrier for CHINA

HD PICTURES

Code	Options	EXAMINER HD
EXA-DCAS-OPT	Direct Conditional Access System	ON BOARD
EXA-AML-OPT	AM audio demodulator for French standard SECAM "L"	✔
RIGHTS-SMART-1	Authorisation code for the SMART PRO PC management, SW program	✔
BLUETOOTH1-OPT	HW, for Bluetooth communications (optional customised SW)	✔