ATOM LIGHT STO



The most compact and complete SAT, TV & CABLE analyzer in the world



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 and measures MPEG4 HD High Definition programs
- Automatic quality analysis: FAIL-MARG-PASS
- New, ultra-bright TFT with excellent resolution
- · Rotational encoder and numerical keyboard
- All measurements, prog, list, A/V PID, settings and picture on one screen
- · Auto memory, Manual memory and Data Logger
- · Weighs only 1.4 kg,
- · 2 to 3-hour battery autonomy
- Supplied with soft bag for transport, mains adaptor and 12V vehicle adaptor
- · Upgradeable online (USB-2 socket)

- DVB-S2
- 16:9 3.1" TFT LED DISPLAY
- FAST SAT SPECTRUM

- ICON NAVIGATION
- Only SIX DIRECT keys for all FUNCTIONS



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, pictures and settings on one screen

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

Mod. ATOM LIGHT-STC DUB-S / DUB-S2 /DUB-T & H / DUB-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) and Sat Finder functions
- · All DiSEqC command and SCR with automatic search
- · Constellation visualization, MER, aBER, bBER, EVM, Noise Margin and Level/Power measurements, spectrum analysis
- Available options: with ATSC 8VSB for USA or GB20600-2006 Single and multicarrier for CHINA
- MPEG–2 decoder
- 3.1" 16:9 TFT LED DISPLAY



| Code | Options | ATOM LIGHT STC |
|----------------|--|-------------------|
| ST4-AML-OPT | AM audio demodulator for French standard SECAM "L" | ~ |
| TRA-FFEM-NFEM | "N" female interchangeable input connector | · · |
| RIGHTS-SMART-1 | Authorisation code for the SMART PRO PC management, SW program | · · |