









ROVER'S new HD TAB 7 is a COMBINED PROFESSIONAL HD TABLET ANALYZER, 4-2.250 MHz for SAT QPSK/8PSK, TV COFDM (T2 M-PLP opt.) and CATV QAM (C2 opt.), with MPEG-2/4 decoder, Analog TV & Radio; it has a TABLET format and is extremely small and light (only 4 cm thick and weighing 1.6 kg).

Real-Time Spectrum and lithium-polymer batteries guarantee immediate pointing and high autonomy (4 hours of operation).

In addition to the classical mechanical controls, keys and encoder, the

HD TAB 7 offers the possibility of complete meter management on the large, **7"**, **16:9**, high resolution TOUCHSCREEN DISPLAY.

Software for LTE Interference autotest analysis (this provides the installer with advice on how many dB's are needed to attenuate LTE interference), MER for CARRIERS analysis, ECHOES, MICROECHOES and PRE-ECHOES measurements in real time (now with the new extended range from -294.00 to +294.00 microS, or from -88.20 to +88.20 Km) and CONSTELLATION in real time, allow the HD TAB 7 to perform SFN measurements and analyze reception problems in any situation.

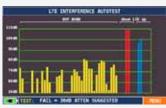
The installer can visualize HD **pictures** and measure HD signals, in either SAT or TV mode, identify the transmission cell (CID numeric and hexadecimal), analyze the full DTT program list, complete with LCN codes, LOGGER functions and free PC interfacing, This allows him to quickly identify information about the signal under test and provide LOGGER certification to his customers.



LTE INTERFERENCE AUTOTEST ANALYSIS



The instrument does not detect any LTE interference



The instrument suggests attenuating the interfering LTE signals by 30 dB to eliminate disturbance

HD TAB 7 TECHNICAL SPECIFICATIONS:

- LTE AUTOTEST Interference Analysis
- TV and CATV TUNER, extended band, 4-1000 MHz;
- SAT TUNER, extended band, 930-2250 MHz;
- GSM extended BAND, 860-1000 MHz for telephone repeater installations:
- Exclusive patented ROVER AUTODISCOVERY system: automatically detects and selects analog and digital COFDM/QAM TV signals in both measurement and spectrum mode;
- Pre-memorized SAT transponder navigation, can be upgraded but not cancelled, all the main satellite and TV channel plans worldwide;
- Assisted satellite dish pointing, dual LNB and sat finder functions;
- · All DiSEqC commands, SCR with auto search, USALS motor protocol;
- MEASUREMENTS: MER, PER, LDPC, BCH, aBER, bBER, EVM, ECHOES, Noise Margin, Level/Power, Spectrum analyzer in real time and Constellation Visualization;
- Spectrum in real time, fast and super fast with memory peak;
- Detects, measures and \$HOW\$ pictures of MPEG 2 and 4 H264 HD High Definition programs;
- All the measurements, program lists, A/V PIDs, NET ID, LCN, settings and pictures on one screen;
- Automatic quality analysis: FAIL-MARG-PASS and ITU Q1/Q5 opt.;
- Automemory, Manual memory and Datalogger functions;
- HELP function automatically identifies all the signals with any digital modulation SAT, TV and CATV;
- MER versus CARRIER, MER measurement for DVB-T & T2 carriers opt;
- TV & CATV Barscan function, 10 to 100 channels on one screen
- · Audio, AAC supplied, DOLBY opt.;
- · VIDEO Input (analog);
- 7" TFT display, 16:9, high resolution;
- Weighs only 1.6 kg, size: H 14 x L 24 x D 4 cm;
- LI-ION-POLIMER 4.8A batteries, with 4-hour battery capacity;
- Battery test function, to regenerate and measure the batteries and calibrate the battery indicator;
- Supplied with transport padded bag, accessories, mains and vehicle battery chargers;
- Free basic SW upgradeable on-line.



