

THE NEW GENERATION OF **TABLET** ANALYZERS



OPTIC INCLUDED

TFT 9" 16:9 DISPLAY

NEW

- WiFi
- HEVC H265
- WIDE BAND

TOUCH

EXCLUSIVE DUAL COMMANDS

MECHANICAL Direct Keys & Encoder

RF IN	<ul style="list-style-type: none"> FREQ. RANGE 4-2610 MHz DVB-S/S2 MULTISTREAM DVB-T, T2/T2 LITE Mult. PLP(opt.) & C/C2 ISDB-T (6/8 MHz)-ATSC-GB20600 ANALOG TV FM RADIO DAB & DAB + REAL TIME SPECTRUM (4-2610 MHz) GSM BAND LTE ANALYZER SAT SCR, DSEqC & DCSS WIDE BAND 	HEVC	<ul style="list-style-type: none"> H265 HIGH EFFICIENCY VIDEO CODING
75Ω "F" Connector		OPTIC	<ul style="list-style-type: none"> POWER METER POWER LOSS POWER GRAPH SAT, TV & CATV SPECT & MEAS
		SC CONNECTOR	
LAN	<ul style="list-style-type: none"> REMOTE CONTROL HTTP 	APPS	<ul style="list-style-type: none"> SAT EXPERT MER vs CARRIER REFLECTOMETER WI-FI HEVC
		MONITORING	<ul style="list-style-type: none"> 7 DAYS CHANNEL MONITORING LOGGER REMOTE PC/TABLET CONTROL USB ON THE GO FOR LONG TERM LOGGING QOS 24 H WITH NMS

OPTIONS: check the Cross reference on page 12.

SPECIAL FUNCTIONS

- Exclusive patented ROVER AUTODISCOVERY system:** automatically detects and selects analog and digital COFDM/QAM TV signals in both measurement and spectrum mode.
- NEW:** Exclusive Easy navigation menu.
- HELP function:** automatically identifies all the signals with digital modulation SAT, TV and CATV.
- Automatic Assistant:** Signal Quality analysis, Channel Scan memorization.
- Barscan TV & CATV function** from 10 to 100 channels on one screen.
- Buzzer & Noise Margin real time graph.**
- Exclusive included APP:** SAT Expert.
- MER versus CARRIER**
- Reflectometric measurements APP**
- LAN Interface:** for remote web browser internet Monitoring with opt. APP.

MAIN FUNCTIONS

MEASUREMENTS & SPECTRUM ANALYSIS

- **Freq. Range:** TV and CATV TUNER, extended band, 4-1250 MHz; SAT TUNER, extended band, 930-2610 MHz; GSM extended band, 860-1000 MHz for telephone repeater installation.
- **Input Impedance:** 75 ohm (interchangeable "F" connector).
- **Digital Meas:** Digital Power, MER, BER, PER, LDPC, BCH, Noise Margin, MER versus CARRIER.
- **Analog Meas & Picture:** Analog level, V/A ratio.
- **Power range Meas.:** TV 28 to 130 dBμV, SAT 30 to 130 dBμV.
- **Net-id on board:** Net-id, NID, TSID, LCN, SAT Orbit Position.
- **Fast spectrum with MAX HOLD:** full spect. capabilities with memory peak, variable span and automatic reference level.
- **Constellation:** for TV/CATV and SAT signals.
- **Echoes, Pre-echoes, Micro-echoes:** Representation in real Time.
- **Quality:** Digital Auto quality Test: PASS-MARGINAL-FAIL.
- **Digital Pictures:** MPEG2-4 SD & HD pictures with Program List, Audio Video PIDs, LCN, Video bit Rate all on one screen.
- **TV Memory plan:** World Wide countries with related channels plans pre-memorized.
- **SAT Memory Plan:** More than 2.000 transponders prememorized for world wide Satellite.
- **Manual Memory Plan:** Programmable TV, SAT (or combined TV/SAT) by PC or Local Keyboard.
- **Loggers:** TV, SAT & combined with stop & go function.
- **Audio:** AAC supplied, DOLBY (opt.).
- **Optical Power meter:** with SC connector for fiber optic testing (FTTH & FTTX).
- **Free SMART PC interface program and FW upgrades.**
- **OPTIONS*:** check the Cross reference on page 12.

GENERAL SPECIFICATIONS

- **9" TFT TOUCH display:** 16:9 high resolution.
- **DC voltage at RF input:** 5 - 12 - 18 - 24 V, DiSEqC, SCR, dCSS.
- **Battery:** Li-Po battery pack, 3 h duration & Battery Test function
- **Power supply & Battery charger:** 12 Vdc, 2A.
- **USB PC Interface:** For SW upgrade on-line and memory plan management.
- **USB PC Interface:** For storage memory stick.
- **Housing:** Metal box and bag elite. Padded bag optional.
- **Weight:** only 1,8 Kg. **Size:** H 27,0 x W 15,5 x D 4,0 cm (meter only).

* Some options must be requested when ordering the instrument.

Visit
WWW.ROVERSHOP.IT
to check the
available
accessories.

Features and functions may change without notice.

ICON MENU



New Icon Navigation Menu



Wi-Fi Analyzer



New constellation diagram



Wide Band Measure & spectrum



New Meas. & Pict. Super fast



SAT FINDER