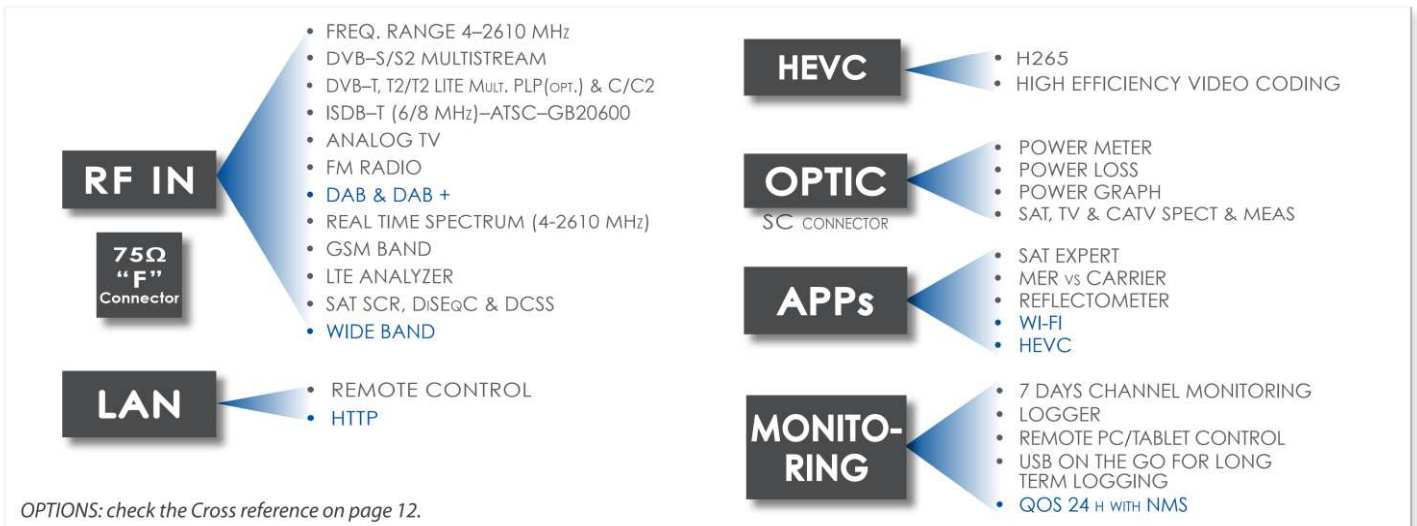


## THE NEW GENERATION OF TABLET ANALYZERS



## 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](http://WWW.ROVERSHOP.IT) to check the available accessories.

Features and functions may change without notice.

## ICON MENU



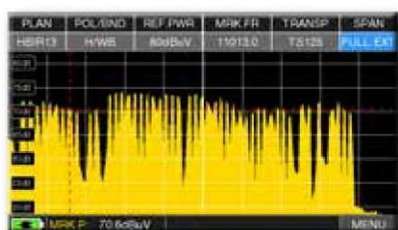
New Icon Navigation Menu



Wi-Fi Analyzer



New constellation diagram



Wide Band Measure & spectrum



New Meas. & Pict. Super fast

Transponder	Power	Modulation	Symbol Rate	Frequency	Channel
TP124	17.28kW	QPSK	29.5 MS/s	11.75 GHz	VL
TS125	12.96kW	QPSK	29.5 MS/s	11.75 GHz	HL
TP100	16.38kW	QPSK	29.5 MS/s	11.75 GHz	VH
TS101	16.38kW	QPSK	29.5 MS/s	11.75 GHz	HH

SAT FINDER