

Instrument Catalogue 2015



MADE
& DESIGNED
IN ITALY

Mod. TV EXPERT

IT HAS NEVER BEEN SO SIMPLE,
ACCURATE & COMPLETE



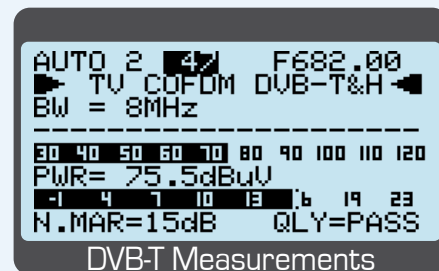
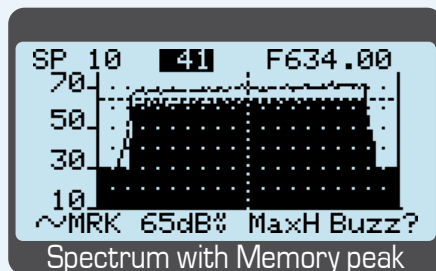
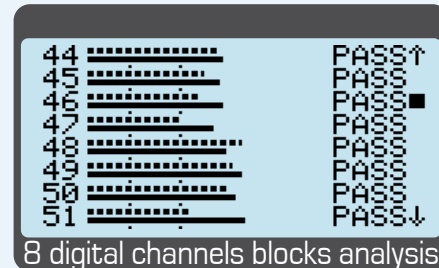
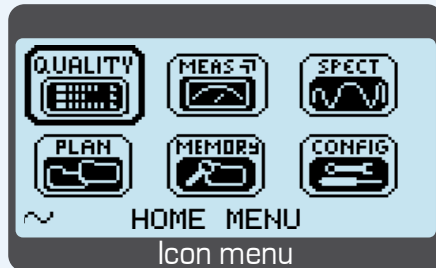
A well job done in 3 second!

Automatically Stores all channels of your city, checks the best antenna pointing and analyzes the result of your work by measuring the quality and power up-to 140 channels in blocks of 8 channels.



Made and Designed in Italy

- HIGH PRECISION WITH ALL CHANNELS CALIBRATED
- UP TO 140 CHS ANALYSIS IN BLOCKS OF 8 DIGITAL AND/OR ANALOG CHANNELS
- FULLY AUTOMATIC MEASUR.
- FAST QUALITY MEAS.: FAIL-MARG.-PASS
- WORLDWIDE TV STANDARDS
- LI-PO LONG BATTERY DURATION
- ROBUST METAL HOUSING
- RAIN PROOF BAG



Main specifications

MEASUREMENTS & SPECTRUM ANALYSIS

- Frequency Range: 44 MHz to 880 MHz.
- Input Impedance: 75 ohm (interchangeable "F" connector).
- Power range MEAS.: 10 to 100 dBμV; 120 dBμV with ext. attenuator.
- Fast spectrum with MAX HOLD: Full spect. capabilities with peak memory, variable span and automatic reference level.
- Meas: All digital and analog measurements, see table below.
- Quality FAIL - MARGINAL - PASS: Measuring the quality and the power up-to 140 CHs in blocks of 8 Digital or Analog channels simultaneously.
- Barscan: TV analog and digital bars scan form 10 to 100 channels.
- Memory plan: World Wide countries with related channels plans are pre-memorized.

GENERAL SPECIFICATIONS

- DC voltage at RF input: 5Vdc.
- Battery: Rechargeable Li-Po battery pack, 5 hour duration.
- USB Micro: For battery charge and PC interface for SW up-grade and memory plan management.
- Housing: Metal box and rain proof bag.
- Size: H 95 x W 160 x D 34 mm (meter only).
- Weight: 500 gr.

PRIMEDIGITAL – CROSS REFERENCE

EASY METER TOUCH



EASY METER PLUS



SAT EXPERT



RECEPTION STANDARD

Freq. Range MHz	47 - 2.150	47 - 2.150	930 - 2.150
DVB-T	•	•	-
DVB-T2	•	-	-
DVB-S2	•	•	•
DVB-C	•	•	-
DVB-C2	-	-	-
GB20600 China	-	-	-
ISDB-T	opt.	opt.	-
ATSC	-	-	-
DOLBY audio AC3-DD+	opt.	-	-
MPEG & AAC audio	•	•	-

MEASURE

ANALOG TV PICTURE & VIDEO INPUT	•	-	-
MPEG 4 HD Picture	•	•	-
Analog Level	•	•	•
Analog C/N (Carrier to Noise)	-	-	-
Analog V/A (Video/Audio Ratio)	•	•	-
Digital Power	•	•	•
Full Spectrum: SAT-TV-CABLE	•	•	SAT
100 CHs TV Barscan	-	-	-
MER	•	•	emulated
BER	•	•	-
PER	•	• (SAT)	-
SCR	•	•	-
Constellation	•	• (SAT)	-
Noise Margin	-	-	-
AUTO Quality test	•	•	•
COMPASS	-	-	opt.
SATEXPERT dish alignment Function	-	-	•

OTHERS

Display Touchscreen	•	-	-
Data Logger	•	•	-
Auto Discovery	•	•	-
Auto Memory	•	•	-
Manu Memory	•	•	-
DISPLAY: Graphic Monochrome LCD	-	-	•
DISPLAY: Color TFT	•	•	-
BATTERY TYPE	LI-PO	LI-PO	•

ACCESSORIES

BAG & SHOULDER STRAP	•	•	•
BATTERY CHARGER	•	•	•

N.B. = Options are only available for quantities to be agreed and must be specified upon order.

CROSS REFERENCE - PRIMEDIGITAL

TV METER	TV EXPERT	T2 HD EXPERT	QAM EXPERT
			
47 - 880	47 - 880	47 - 880	4 - 1.000
emulated	•	•	-
emulated	-	•	-
-	-	-	-
emulated	emulated	•	•
emulated	emulated	-	opt.
emulated	-	-	-
emulated	opt.	-	-
emulated	opt.	-	opt.
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
•	•	•	•
-	-	-	•
•	•	•	•
•	•	•	•
TV & CABLE	TV & CABLE	TV & CABLE	TV & CABLE
•	•	•	•
emulated	•	•	•
-	•	•	•
-	-	•	-
-	-	-	-
-	•	•	•
emulated	•	•	•
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•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
-	-	-	-
LI-PO	LI-PO	LI-PO	LI-PO
•	•	•	•
with USB cable	with USB cable	with USB cable	with USB cable

All technical features are subject to change without notice

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CERTIFICATES N°

1263 ISO 9001

1264 ISO 14001

1265 BS OHSAS 18001

