













		HD RANGER <i>Lite</i>	HD RANGER+	HD RANGER 2
STANDARDS	DVB systems	 DVB Digital Video Broadcasting	DVB-T/C/S ² DVB-T2/C2/S2 ²	DVB-T/C/S ² DVB-T2/C2/S2 ²
	Dolby Digital Plus		✓	✓
	DAB / DAB+ digital radio			○
	Analog TV and FM radio		✓	✓ 
TFT-LCD	LCD screen features		7" (16:9)	7" (16:9) touch screen
	Triple split display		✓	✓
CONNECTIVITY	HDMI output			✓
	IPTV input			✓
	ASI-TS input and output			✓
	Encrypted channels (CAM modules)			✓
	Audio/Video input and output			✓
	USB connection		✓	✓
	Optical fibre measurements			○
	GPS			○
	ADVANCED FUNCTIONS	Transport Stream analyser		
Dynamic echoes analysis			✓	✓
Merogram and Spectrogram				✓
Signal monitoring				✓
MER by carrier measurement				✓
MER measurement			✓	✓
Ultra fast spectrum analyser			✓	✓
Constellation diagram			✓	✓
LTE filters				✓
OTHER	Soft carrying bag		✓	✓
	Hard transport case			✓
	Battery		> 2 h	> 4 h
	3 GHz band extension		○	○
	19" rack mounting option			○

DESIGN AND SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT PRIOR NOTICE. 09-14

✓ Included ○ Optional

FIELD STRENGTH METERS



HD RANGER Lite

A HD Analyser at an impressive price.
Digital and analog. DVB-T/C/S and DVB-T2/C2/S2.
Spectrum, measurements and picture in a single screen.
USB connection.



HD RANGER+

For those who want it all.
Includes Dolby Digital Plus, LTE filters and dynamic echoes
analysis. Options for optical fibre and GPS. And more than
4 hours of battery life!



HD RANGER 2

When everything is not enough.
Touch screen, real-time Transport Stream analysis,
IPTV measurements and decoding, Common Interface
(CAM), TS-ASI input and output, HDMI...

