

TV EXPLORER **II+**

The TV EXPLORER range has changed forever the concept of the field strength meter. From now on, meters will be smaller, lighter weight and much more easy to use than in the past. Just press one key and the instrument measures and decodes the signal under test.

The new **TV EXPLORER II+** continues with this philosophy and hits again with innovating features. At a first glance the instrument unveils an impressive 6,5" screen with 16:9 panoramic format and transfective technology.

However, **TV EXPLORER II+** introduces many new features. It allows measuring of High Definition satellite **DVB-S2** signals and **DVB-H** for **mobile TV** broadcasting. It covers Cable TV return path. It can display the **constellation** diagram for DVB-T/H/C/S/S2. Allows automatic measurements through the **DATALOGGER** function with a massive 1 GB internal memory.

It allows access to encrypted channels by means of *Common Interface* (patented function).



COVERING	Terrestrial, satellite, cable and mobile TV
FUNCTIONS	Spectrum analyser / Measurements / Signal decoding
MEASUREMENTS ANALOGUE DIGITAL COFDM 2k / 4k / 8k QPSK 8PSK QAM 16/32/64/128/256	Simultaneous display of all the measurements Level, Video/Audio, C/N Power, C/N, Channel identification MER, CBER, VBER, Noise margin, MER by carrier MER, CBER, VBER, Noise margin MER, CBER, LBER BER, MER
TUNING	By channel or frequency (IF or direct in satellite)
EXPLORER FUNCTION	Channel searching and channel tables generation
AUTO ID FUNCTION	Signal type automatic identifying
AUTO ADJUSTMENT FUNCTION	Reference level auto adjustment
CONSTELLATION DIAGRAM	DVB-T / DVB-H / DVB-C / DVB-S / DVB-S2
DISPLAY	6.5" transfective LCD TFT visible under sunlight 16:9 format
UTILITIES	Automatic measurements Measurements reports Satellite IF test
ADVANCED FUNCTIONS	Encrypted channels (<i>Common interface</i>) Video recording and playing

	<p>1GB internal memory Screen capture: spectrum / constellation / MER by carrier Internet automatic updates USB interface (for updates and data transfer) Cable TV return path measurements (5 MHz) PkTools software included Transport case included</p>
DIMENSIONS & WEIGHT	<p>230 x 161 x 76 / 2.5 kg approx.</p>



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