

High Definition Field Strength Meter



Key Features

- ✓ DVB-T/T2, DVB-S/S2/S2X tuner.
- ✓ Signal power measurements in optical fiber.
- ✓ Spectra and constellations analyzer.
- ✓ DiSEqC 1.0 / 1.1 / 1.2 y SCR / dCSS.
- ✓ Inputs and outputs HDMI and A/V.
- ✓ Visualization of FTA programs in SD and HD.
- ✓ High-resolution 7" TFT display.
- ✓ Video encoding compatibility HEVC / H.265.
- ✓ USB port for software and configuration updates.
- ✓ Compact 250 x 180 x 55 mm.
- ✓ Light weight: 1 kg.

Technical Features COMPACT 3 HD

Code	3001075
Supported standards	DVB-S2/S, DVBT/T2, DVB-C
> SATELLITE INPUT / DEMODULATION	
Connector Type	F type female
Input Frequency	950 - 2150 MHz
Signal Input Level	-79.5 dBm to -3 dBm (-29.25 dB μ V y 105 dB μ V)
Band Switch Control	22KHz tone
LNB Supply	13Vdc/18Vdc, max. 400mA
Demodulation Type	QPSK, 8PSK, 16APSK
Symbol Rate	2-45 Mbaud (SCPC/MCPC)
DiseqC	Supports 1.0 / 1.1 / 1.2
Unicable	Supports Unicable 1 and Unicable 2
> DVB-T/T2/C INPUT/DEMODULATION	
Connector Type	F type female
Input Frequency	48 - 862 MHz
Signal Input Level	-79.5 dBm to -3 dBm (-29.25 dB μ V y 105 dB μ V)
ANT Supply	5Vdc, 12Vdc/24Vdc, max 100mA
Demodulation Type	QPSK,16QAM.64QAM,256QAM
> OPTICAL INPUT	
Connector types	FC / SC / ST
Wavelength	850/1270/1300/1310/1330/1490/1550/1625 nm
Optical power measurement range	-70 dBm a 3 dBm
> ANALOG A/V INPUTS/OUTPUTS	
Connector type	FC / SC / ST
Wavelength	850/1270/1300/1310/1330/1490/1550/1625 nm
Optical power measurement range	-70 dBm a 3 dBm
> LCD FEATURES	
LCD Type	TFT Transmissive
Number of Dots	800 x 480 x 3 (RGB)
Active area (WxH)	154.08 x 85.92 mm
> AV OUTPUT INTERFACE	
Connector Type	Jack 3.5 mm
Video Output	CVBS
Audio Output	Stereo Audio L/R output
> HDMI INPUT/OUTPUT CONNECTOR	
Format	HDMI 1.3 A
> AUDIO/VIDEO PROCESSING	
Video decompression	MPEG-2 MP@HL, MPEG-1 Decoding,MPEG 4 ASP@L5 HD resolution, H.264 MP&HP@L4, HW JPEG decoding, HEVC/H.265 (10 Bit)
Resolving rate	PAL-25 frame@720*576, NTSC-30 frame@720*480
Signal compatibility	Support conversion for different video formats
Video Format	4:3,16:9,By Pan & Scan and Letter Box
Audio Decompression	MPEG-1 Layer I/II, MPEG-2 Layer I/II
Audio Output Mode	Stereo, Mono, R/L
> DATA SERVICE PORT	
Connector / Data Protocol	USB / USB 2.0
File Management System	NTFS, FAT32 and FAT16
File Format	wma, mp3, mp4, avi, jpg, jpeg, bmp and img
> POWER SUPPLY	
Li-Ion Battery	7.4V/5000mAh (The machine behind labeling shall prevail)
Adapter	Input:100~240Vac - 50/60Hz Output: 12Vdc/1.5A, (Will be subject to actual configuration)
Power Consumption	Max. 10W
> PHYSICAL CHARACTERISTICS	
Dimensions (W x D x H)	250 x 156 x 40 mm.
Net Weight	1.0 kg

