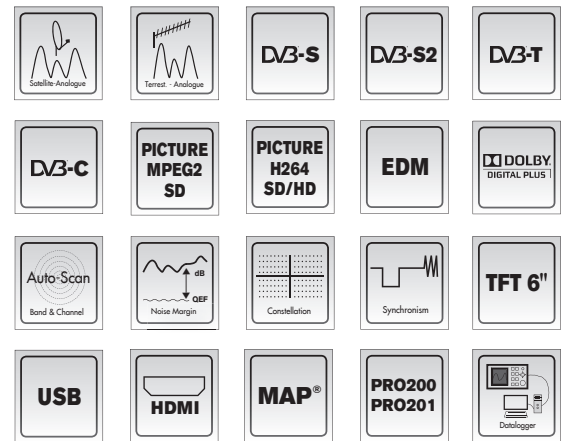


# Fte<sup>®</sup> maximal mediaMAX MINI HD

## High Definition Field Strenght Meter



## Key Features

- ✓ Video decoding MPEG-2 & MPEG-4 H.264
- ✓ Audio decoding Dolby Digital Plus AAC, MPEG-2 and MPEG-1
- ✓ Formats SD & HD
- ✓ Compact 270 x 170 x 70 mm
- ✓ Light weight 1,8 Kg.
- ✓ High-resolution 6" TFT display
- ✓ Map function (Meter Aided Programming)
- ✓ EDM (ECO Disturbance Measure)
- ✓ High resolution spectrum
- ✓ Search and Satellite identification
- ✓ Advanced Datalogger
- ✓ Constellation DVB-S/S2, DVB-C

## Quality Guaranteed

100 % own design and manufacturing allowing us to ensure the quality of our product throughout all its lifecycle.



BCN Distribuciones, S.A.U.

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# Technical Features

	mediaMAX MINI S2 CT HD	mediaMAX MINI S2T HD
<b>Code</b>	3001048	3001046
<b>Frequency</b>		
<b>Range</b>	5-862 MHZ and 900-2150 MHZ	47-862 MHZ and 900-2150 MHZ
<b>Frequency resolution</b>	50 KHz	50 KHz
<b>Dynamic range</b>	50 dB	50 dB
<b>RF standard</b>		
<b>Measurement range</b>	20 dBuV A 130 dBuV	20 dBuV A 130 dBuV
<b>Input impedance</b>	75 Ohms	75 Ohms
<b>TV standards</b>	B/G (CCIR), B/G (DE), B/G (IT), M (PAL), /L' (France), I (UK), D/K/K' (OIRT), M/N (USA and Japan),B/B (Australia), D/K PAL	
<b>Demodulation image</b>	PAL, SECAM	PAL, SECAM
<b>Satellite</b>	Band C and Ku	Band C and Ku
<b>Analogic</b>		
<b>Image</b>	Yes (terrestrial)	Yes (terrestrial)
<b>Measurements</b>	Level, Video/Audio, C/N, videoline	
<b>Measurement accuracy</b>	±1,5 dB a 25°C in TER and ± 2 dB in SAT a 25°C	±1,5 dB a 25°C in TER and ± 2 dB in SAT a 25°C
<b>Digital</b>		
<b>Decoder</b>	Mpeg- 2 & Mpeg-4	Mpeg-2 & Mpeg-4
<b>Modulations</b>	DVB-T (COFDM) DVB-C (16, 32, 64, 128 and 256 QAM) DVB- S (QPSK) DVB-S2 (QPSK and 8PSK)	DVB-T (COFDM)  DVB-S (QPSK) DVB-S2 (QPSK and 8PSK)
<b>Measurements</b>	Channel power, BER, MER, total errors, C/N, quality, measurement channels, noise margin	
<b>Constellation</b>	Yes (QPSK / 8 PSK / QAM)	Yes (QPSK / 8 PSK)
<b>Monitor / Connectivity</b>		
<b>Size</b>	6" TFT	6" TFT
<b>Interface</b>	USB 2.0 / IN A-V/ RS-232 / RJ 45 / HDMI	USB 2.0 / IN A-V/ RS-232 / RJ 45 / HDMI
<b>Power</b>		
<b>Battery</b>	Li-ion	Li-ion
<b>Battery life</b>	2,5 hours	2,5 hours
<b>Feeding LNB</b>	5V, 13V, 18V, 13V + 22 KHz. 18V+ 22 KHz	5V, 13V, 18V, 13V + 22 KHz. 18V+ 22 KHz
<b>Previous feeding</b>	5V, 13V, 18V, 24V	5V, 13V, 18V
<b>Mechanical features</b>		
<b>Dimensions</b>	270 x 170 x 70 mm	270 x 170 x 70 mm
<b>Weight</b>	1,8 Kg + transport bag	1,8 Kg + transport bag

The Company follows a continuous improvement policy of the products it manufactures, and reserves the right to change specifications without previous notification.

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