

S501 Satellite/Terrestrial Signal Strength Meter DVB-S2/T2

Features

- Sky-Q™ ready with shortcuts to wideband or dCSS/Unicable II LNBs.
- Compatible with DVB-S/S2/T/T2 and C, suitable for all RF signal platforms.
- H.265/HEVC and H.264/MPEG4 AVC decoding built-in for UHD 4K, HD, and SD broadcasts.
- Displays signal power and quality metrics (PWR, MER, C/N, and BER).
- User-friendly interface with intuitive controls for easy operation.
- Durable construction for professional and field use.



Product Specifications	
Adaptor	Input: AC 100-240V-50/60Hz Output: DC 12V=1.2A
Power Consumption	Max. 10W
Li-Ion Battery	7.4V, 2600mAh
Satellite	
Connector Type	F-type
Input Frequency	950MHz~2150MHz
Signal Input Level	-65dBm~-25dBm
Band Switch Control	22KHz
LNB Supply	13V/18V, max. 400mA
Demodulation Type	QPSK, 8PSK, 16APSK
Symbol Rate	2<Rs<45Mband (SCPC/MCPC)
Digital Video Broadcasting (DVB)	
DVB Connector Type	Female
DVB Input Frequency	48MHz~862MHz
DVB Signal Input Level	-79.5dBm max.
DVB ANT Supply	5V, 12V/24V, max. 100mA
DVB Demodulation Type	QPSK, 16QAM, 64QAM, 256QAM
LCD Display	
LCD Type	TFT transmissive
LCD Number of Dots	480 x 272
LCD Active Area (WxH)	95.04 x 53.86mm²
AV Input/Output	
Connector Type	3.5mm jack
Video Output	CVBS
Audio Output	Stereo audio L/R output
AV Input Connector Type	3.5mm jack

Video Input	CVBS
Audio Input	Stereo audio L/R input
Audio / Video Decompression	MPEG-2 MP @ HL, MPEG-1 decoding, MPEG-4 ASP @ L5 HD resolution, H.264 MP&HP @ L4, H.265/HEVC, HW JPEG decoding
Resolving Rate	PAL-25 frame @ 720 x 576, NTSC-30 frame @ 720 x 480
Signal Compatibility	Supports conversion for different video formats
Video Format	4:3, 16:9, By Pan & Scan and Letter Box conversion
Audio Output Mode	Stereo, mono, R/L
Audio Decompression	MPEG-1 Layer I/II, MPEG-2 Layer I/II
Data Service Port	
Connector	USB
Data Protocol	USB2.0 interface
File Management System	NTFS, FAT32, FAT16
File Format	wma, mp3, mp4, avi, jpg, jpeg, bmp, img

Product Information	
Part Number	50020PI
EAN	5050171083178
Units per Pack	1
Packaging Size	27.7 x 6 x 21cm
Finished Packaging Weight	1270g
Outer Box Qty	20
Outer Size	56 x 31 x 43.5cm
Outer Gross Weight	26.15kg
Outer Net Weight	25.4kg