

DIGITAL SIGNAL METER

DATA SHEET

ASMH

- Handheld digital combo signal meter
- DVB-S/S2, DVB-T/T2, DVB-C modes supported
- Spectrum Mode
- On-board database/channel plan which can be edited by user
- Ultra-long standby and low power function
- Fast charging with 3 hour battery life
- Signal lock audible indicator



Specification	
Part No.	ASMH
Tuner/Front End	
Tuner Type	DVB-S/DVB-T/DVB-C
Input Connector	F-Type Male 75 ohms
Frequency Range	42~1005MHz(VHF/UHF)/950~2150MHz(LF)
Signal Level	30~100dBm (DVB-T) /35~100dBm (DVBS/S2)
Impedance	75ohm
LNB Power & Polarisation	Vertical +13V/Horizontal +18V/Current Max. 500mA/Overload Protection
DiSEqC Control	Version 1.2
22KHz Tone	QPSK/8PSK
Symbol Rate	2~45Msps
Constellation	QPSK/16QAM/64QAM/256QAM (DVB-T)/QPSK/8PSK/16APSK/32APSK (DVBS/S2)
FEC	1/2, 2/3, 3/4, 5/6, 6/7, 7/8
Bandwidth	1.7/5/6/7/8MHz
MER	5~35dB (DVB-T)/0~20dB (DVBS/S2)
Antenna Supply Max. Current	+5V / +12V / +18V 200mA max (DVB-T)
Power Supply & Battery	
Input Voltage Adaptor	Mini USB 12V@1A
Power Charger Output	12V DC 3.0A
Battery	Li-ion 1400mAh@7.4V
Battery Charging Time	3 hours for 80% capacity
Audio & USB	
Audio Output	Built-in Loudspeaker
USB Interface	USB 2.0
Mechanical Data	
LCD Display	2.7 inch LCD
Dimensions	174mm x 82mm x 35mm
Weight	0.54kg
Operating Temperature	-5°C ~ +45°C
Storage Temperature	-10°C ~ +60°C