

Satellite Finder Meter with Spectrum Analyzer

Model: WS-6912



Description:

A satellite finder is a specialized signal-strength meter used to point satellite dishes and LNBs. There are two general classes of satellite finders: analog and digital satellite finders.

Analog Satellite Finder: Most analog satellite finders are inexpensive devices which simply display the strength of the received signal.

To use an analog satellite finder, you point the satellite dish and LNB to where you believe the satellite to be. You then take a reading on the satellite finder and adjust the satellite dish and LNB until you get the strongest reading possible

Digital Satellite Finder: A digital satellite finder is a significantly more expensive signal strength meter. Digital satellite finders are pre-programmed with the locations of commonly used satellites. With an analog signal finder, you can only know that you have found a satellite. With a digital satellite finder, you can know which satellite you have found.

Features:

- ❖ View the actual channel on the screen of the meter.
- ❖ Quickly and accurately align the satellite dish and instantly check the stability of the channel right on the screen of the meter.
- ❖ There is never a need to send your meter in for an upgrade.
- ❖ Each time the meter boots up it automatically calibrates for optimum performance so you can align each install with confidence.
- ❖ DVB-S2 digital satellite meter.
- ❖ Satellite meter and real time spectrum analyzer.
- ❖ View and adjust satellites with the built in spectrum analyzer
- ❖ View all the actual FTA satellite channels on the meters color screen.
- ❖ Auto re-calibration due to the unique calibration system built in to the Meter.
- ❖ Automatically calculates dish angles and settings based on your longitude and latitude.

- ❖ Calculates your dish angles and alignment settings so you can quickly and accurately align the satellite dish and you can instantly check the stability of the channel right on the screen of the meter.
- ❖ Each time the meter boots up it automatically calibrates for optimum performance so you can align each install with confidence.
- ❖ All transponders, frequency, symbol rate, polarity, and other settings can be modified by the user.
- ❖ View all FTA satellite channels on screen with sound. SYMBOL RATE 8PSK AND QPSK.
- ❖ 3.5 Inch High definition TFT LCD Screen which can show live channels.
- ❖ NEC solution
- ❖ Shows both S/N and C/N.
- ❖ Shows strength and quality readings.
- ❖ Sound and Light Alarm When Lock Signal.
- ❖ Shows channel picture.
- ❖ Show numerical reading and bar reading.
- ❖ Digital meter for signal strength (in numerical & value and picture).
- ❖ Easy satellite manager (EDIT, delete and SCAN)
- ❖ Edit TP, frequency, LNB switch, symbol rate etc.
- ❖ Completely programmable by the user.
- ❖ Input Impedance 75(ohm).
- ❖ Auto Calculate Angle of AZ, EL.
- ❖ Upgrade S/W by PC.
- ❖ DiSEqC Control
- ❖ Fast Charge LI-ION Battery (1950mAh), Can Last 4 Hours.
- ❖ Indicator Lights for 13/18 volts.
- ❖ Indicator lights for 22 KHz.
- ❖ USB port for software upgrades.

Specifications:

LNB Connector	F type, male
Frequency Range	950MHz-2150MHz
Signal Level	-65dBm~-25dBm
LNB Supply	13/18V, max 400mA
LNB Switch Control	22KHz
DiSEqC	Ver 1.0/1.1/1.2
Front End	QPSK and 8PSK
Symbol Rate	2Mbps-45Mbps
SCPC and MCPC Capable	Yes
Spectral Inversion	Auto conversion
Processor	32bit processor 200MHz
SDRAM	64Mbyte
Flash	16Mbyte
EEPROM	8Kbyte
MPEG2	Main profile @main level
Data Rate	Up to 15M bits/s
Resolution	720*657, 720*480
Video Format	PAL/NTSC/SECAM

MPEG Audio Type	Mono
Sampling Rates	32, 44.1 and 48KHz
Serial Data Interface	USB type
Power Supply Li-oN Battery	3000 mA
Supply Voltage	8.4V
Charger	90-240V
Digital Tuner Input	F type, male
Size	9.5x15.5x4.5cm
Weight	0.5Kg

More Detailed Photos:



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