

## SM-2200 Satellite Meter



**TRIMAX**

### Features

- Shows strength and quality readings
- Shows channel picture
- Shows both S/N and C/N
- Show numerical reading and bar reading
- Completely programmable by the user
- Signal Lock Light
- Audio tone
- 3.5 inch TFT LCD Screen
- DiSEqC Control
- 22KHz Control
- Indicator Lights for 13/18 volts
- Indicator lights for 22 KHz
- Calculates Azimuth and Elevation
- USB port for software upgrades
- AC power charger included
- 12VDC power charger included
- Carrying case included
- Neck strap included
- USB software upgrade cable included

For the first time in a economical digital meter, you are able to view the actual channel on the screen of the meter. Now you can quickly and accurately align the satellite AND you can instantly check the stability of the channel right on the screen of the meter.

Transponders, Frequency, Symbol Rate, Polarity, and other settings can be modified by the user. There is never a need to send your meter in for a upgrade.

Meter never needs to be returned for re-calibration due to the unique calibration system built in to the meter. Each time the meter boots up it automatically calibrates for optimum performance so you can align each install with confidence.

# SM-2200 Meter Specs

## ***Meter Specs***

System Capabilities	Fully DVB compliant	
LNB/Tuner input	Connector	IEC 169-24, female
	Frequency Range	950MHz-2150MHz
	Signal Level	-65dBm~-25dBm
	LNB Supply	13/18V, Max 400mA
	LNB Switch Control	22KHz
	DiSEqC	Ver 1.0/1.2
Demodulator	Front End	QPSK
	Symbol Rate	2Msps~45Msps
	SCPC & MCPC Capable	
	Spectral Inversion	Auto Conversion
System Resource	Processor	32 bit processor (133 MHz)
	SDRAM	8 Mbyte
	FLASH	2 Mbyte
	EEPROM	32 Kbyte
Video Decoder	MPEG 2	Main Profile @ Main Level
	Data Rate	Up to 15M bits/s
	Resolution	720*576, 720*480
	Video Format	NTSC, PAL
	Aspect Ratio	4:3, 16:9
MPEG Audio	MPEG 1 layer 1 & 2	
	Type	Mono, Dual Mono, Stereo, Joint Stereo
	Sampling rates	32,44.1 and 48 Khz
Serial Data Interface	Connector	9 pin D-sub male, Max 115k bps
Power Supply	Battery	1950 mA
	Supply Voltage	12.6 Volt
	Charger	90~240 Volt, 50/60 Hz

Connectors	Digital Tuner Input	IEC 169-24
Physical Specifications	Size (3.5''W*6''H*1.75''D)	90*152*44.5 (mm)
	Weight (Net) 1.1 pds	0.50 Kg