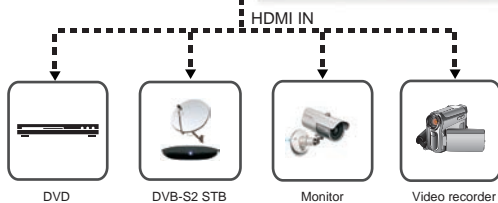


ST-6988

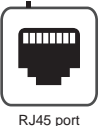
DVB-S2/S, DVB-T/T2, DVB-C Combo Meter

ST-6988 is a DVB-S/S2/T/T2/C and MPEG-2,H.265/HEVC(10 Bit) compliant handheld combo meter. With its compact size, light weight, intuitive user's interface, long battery operational hours and rich feature set, the meter provides all functions needed for installation and verification of digital Satellite TV service, antenna signal and cable signal to residential homes or multi-dwelling units.

KEY FEATURES



- 7inch High Definition TFT LCD touch screen
- Fully DVB Mode, MPEG-2/MPEG4 compliant
- MPEG-2 / H.265 Hardware decoding
- Digital meter for signal strength and quality
- Constellation analyzer
- Spectrum analyzer



TECHNICAL SPECIFICATIONS

TRANSMISSION STANDARDS		AUDIO/VIDEO PROCESSING	
DVB-S2/S/C, DVB-T/T2		Video decompression	MPEG-2 MP@HL, MPEG-1 Decoding, MPEG-4 ASP@L5 HD resolution, H.264 MP&HP@L4, HW JPEG decoding
SATELLITE INPUT/DEMULATION			
Connector Type	F Type	Resolving rate	PAL-25 frame@720*576, NTSC-30 frame@720*480
Input Frequency	950 to 2150 MHz		
Signal Input Level	- 65 to -25 dBm	Signal compatibility	Support conversion for different video formats
Band Switch Control	22KHz		
LNB Supply	13V/18V, IMax 400mA	Video Format	4:3,16:9, By Pan & Scan and Letter Box conversion
Demodulation Type	QPSK, 8PSK, 16APSK		
Symbol Rate	2<Rs<45Mband(SCPC/MCPC)	Audio Decompression	MPEG-1 Layer I/II, MPEG-2 Layer I/II
DVB-T/T2/C INPUT/DEMULATION		Audio Output Mode	Stereo, Mono, R/L
Connector Type	Female Type	DATA SERVICE PORT	
Input Frequency	48 to 862 MHz	Connector	USB
Signal Input Level	-79.5dBm (MAX)	Data Protocol	USB2.0 interface
ANT Supply	5V, 100mA	File Management System	NTFS, FAT32, FAT16
Demodulation Type	QPSK, 16QAM, 64QAM, 256QAM	File Format	wma, mp3, mp4, avi, jpg, jpeg, bmp, img
LCD FEATURES		POWER SUPPLY	
LCD Type	TFT Transmissive	Li-Ion Battery	7.4V/5000mAh (The machine behind labeling shall prevail)
Number of Dots	10240(RGB) x600	Adapter	OUTPUT :DC12V/1.5A, INTUPT :100~240VAC 50/60Hz (Will be subject to actual configuration)
Active area (WxH)	154.08 x 85.92 mm ²		
AV output interface		Power Consumption	Max. 10W
Connector Type	3.5 mm jack	PHYSICAL CHARACTERISTICS	
Video Output	CVBS	Size (W x D x H)	9.5 x 15.6 x 4.5 (cm ³)
Audio Output	Stereo Audio L/R output	Net Weight	1kg
HDMI output connector			
Format	HDMI 1.4		
AV input interface			
Connector Type	3.5 mm jack		
Video Input	CVBS		
Audio Input	Stereo Audio L/R input		