



AUGUSTO PEREIRA

The future is now!



MEDIDOR DE CAMPO

Ref: 06201AS06STCAHD

ALPSAT AS06-STC & AHD Combo Signal Analyzer

MAIN FEATURES

- DVB S-S2 / T-T2 / C COMBO Signal Analyzer
- All in one 45-2150mhz 75 ohm ("F") Rf input
- AHD and CVBS video input for CCTV cameras
- 3.5" high resolution and high brightness display
- MPEG2-4 SD & HD pictures with Program List, Audio Video PIDs all on one screen.
- Support AAC supplied, DOLBY
- 800 MHz processor speed - 8MB Memory
- 3000mAh 7.4V replaceable Li-Po Battery with up to 4 hours duration
- Usb Memory Software upgrade and Frequency Database update
- Pc software for Frequency database update
- 5000 frequency memory
- 30 Catv , 30 Terrestrial , 150 Sat programmable plan by PC or Local Keyboard.
- Numeric Silicone keypad with backlight
- Power save timer functions
- dBm , dBuV and dBmV levels
- Level warnings with speaker
- Led Flash Light
- Test Voltage levels for end user
- Weight only 1 kg with battery
- Size 190mm X 110mm X 60mm
- Temperature range 0 °C to +50 °C
- Humidity Up to 90% non condensing
- With silicone case and padded bag.
- 12Volt 1.5A Charger and Car Lighter Charger

TECHNICAL SPECIFICATIONS

SATELLITE:

- DVB S/S2 Measuring SAT: 950 - 2150 Mhz
- -80 to 0 dBm power measurement range
- BER , MER , C/N digital measurements.
- Level Measurement Accuracy 1 dB typ. (2.5 dB max.)
- Spectrum Analyzer: Real Time Spectrum with capture
- 50 , 75 , 150 , 300 , 600 , 1200mhz Spectrum Span
- Automatically TP identifies NIT function in spectrum menu
- Tp Control : 4 Tp's Levels of one and two Satellite in one screen
- Multi Sat Level Control: Dual Feed LNB 2 satellite's levels in one screen
- Satellite Constellation: Qpsk & 8psk for Sat.
- Auto Port Scan: Diseqc 1.0-1.1-Unicable ports search for sat.
- 150 satellite's more than 2000 TP Frequency current database
- Automatic Signal Quality analysis assistant
- HD & SD Sat Tv Video
- FEC: DVB-S: 1/2, 2/3, 3/4, 5/6, 7/8 - DVB-S2: 1/2, 2/3, 3/4, 5/6, 8/9, 9/10, 2/5, 3/5
- Symbol Rate: 1 to 45MS/s Full automatic selection
- Supports DiSEqC 1.x, DiSEqC 2.x and USALS
- Unicable 1&2 EN50494/EN50607
- Lnb Power Supply : 13V/18V/21V - 500mA
- Supports 32 Lnb Type
- KA , KU, C , L / R band

CABLE TV:

- DVB C and Analog Measuring CATV : 45 - 1002 MHz
- -90 to 0 dBm power measurement range
- BER , MER , C/N digital measurements.
- Analog Catv level and V/A ratio 4dB to 26dB
- Analog Audio carrier 4,5MHz, 5,5 MHz, 6,0 MHz, 6,5 MHz
- Level Measurement Accuracy 1 dB typ. (2.5 dB max.)
- Spectrum Analyzer: Real Time Spectrum with capture
- 15 , 30 , 50 , 100 , 200 , 500 , 1000mhz Spectrum Span
- Automatically TP identifies NIT function in spectrum menu
- TILT / LIMIT Function for full band
- Automaticly scan and prepare search table
- Edit Frequency Plan database by Pc or Keypad

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- Catv Constellation: 16QAM, 32QAM, 64QAM, 128QAM, 256QAM
- DVB-C & QAM Annex A/C
- Symbol rate: 2 to 6.999MS/s - Automatic selection
- 6 MHz, 7 MHz, 8 MHz Channel Bandwidth
- 30 Frequency Plan more than 4000 TP Frequency
- Automatic Signal Quality analysis assistant
- HD & SD CATV Digital Video

TERRESTERIAL:

- DVB T/T2 and Analog Measuring Terr : 45 - 1002 MHz
- -90 to 0 dBm power measurement range
- BER , MER , C/N digital measurements.
- Analog Terrestrial level and V/A ratio 4dB to 26dB
- Analog Audio carrier 4,5MHz, 5,5 MHz, 6,0 MHz, 6,5 MHz
- Level Measurement Accuracy 1 dB typ. (2.5 dB max.)
- Spectrum Analyzer: Real Time Spectrum with capture
- 15 , 30 , 50 , 100 , 200 , 500 , 1000mhz Spectrum Span
- Automatically TP identifies NIT function in spectrum menü
- TILT / LIMIT Function for full band
- Automaticly scan and prapare search table
- Edit Frequency Plan database by Pc or Keypad
- Terr Constellation: QPSK, 16QAM, 64QAM (DVB-T) 256QAM (DVB-T2)
- FEC : DVB-T: 1/2, 2/3, 3/4, 5/6, 7/8 , DVB-T2:1/2, 2/3, 3/4, 5/6, 7/8, 3/5, 4/5
- 1.7 MHz , 5MHz , 6 MHz, 7 MHz, 8 MHz Channel Bandwidth
- 30 Frequency Plan more than 4000 TP Frequency



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