

SATLOOK

Mark IV FTA

Now with
4" color TFT
monitor



Full spectrum



Expanded spectrum



Analogue picture

SATLOOK Mark IV Free To Air Measuring-instrument:

- ▶ Digital FTA and Analogue Satellite-receiver 920-2150 MHz
- ▶ 4" Color-TFT monitor, Video/Audio out for TV-connection
- ▶ Tuneable sound bandwidth 5.5 – 8.5 MHz
- ▶ Full spectrum, normal or expanded mode
- ▶ LNB voltage 13/18V and 22Khz tone switch
- ▶ Standard DiSEqC according to level 1.0
- ▶ Levelcheck on single channel with LED-bar display
- ▶ KU- and C-band (normal/inverted video)
- ▶ Built in rechargeable battery
- ▶ Attached remote control for the Digital FTA-receiver
- ▶ Only 5.5kg complete with carrying case
- ▶ CE-approved

SATLOOK Mark IV FTA

There are today a lot of different and interesting TV-satellites. With the SATLOOK Mark IV FTA instrument it's easy to find, identify and maximize

EMITOR SATLOOK Mark IV FTA is a measuring-instrument developed and manufactured in Sweden for exact alignment and adjustment of satellite-dishes.

The instrument is provided with a 4" TFT-color monitor which either shows Digital Free To Air, analog TV-channel or the frequency spectrum 920-2150 MHz (normal or expanded mode).

Soundfrequencies between 5.5 8.5 MHz can be tuned in and listened to.

The polarisation of the LNB is switchable with a 22 kHz tone and/or with 13V/18V. DiSEqC-accessories (like switches) can also be controlled. Even DiSEqC-actuators (level 1.2) can be run in the Digital FTAmode.

The instrument is protected from short-circuit when connecting the LNB.

The main functions of the Digital Free To Air receiver are controlled on the instrument's key-pad but can also be fully controlled with the attached remote-control.

Power to the instrument is supplied by a built in, rechargeable battery.

The battery is recharged from the external battery charger or the car-adaptor.

Even though the instrument has a lot of functions it is still very flexible and easy to use.

SATLOOK Mark IV FTA weights only about 5,5kg incl. the battery and carrying-case.

Technical specification.

Input frequency:	950-2150MHz.
Min level in:	About 30 dBuV (noise).
Max level in:	About 100 dBuV.
TV/Audio standard:	PAL.
Input impedance:	75 Ohm, BNC-con.
Picture-screen:	4" Color TFT monitor
KU- C-band:	Yes, selectable.
Audio bandwidth :	Adjustable between 5.5 MHz and 8.5 MHz
Measuring method:	1. Full spectrum, normal or expanded mode. 2. 4" monitor with full picture. Optional with pos/neg video. 3. Leavel check on single channel with LED-bar display. 4. Level check with audio from loudspeaker. 5. FTA Digital signal readout.
Max leavel:	Spectral with max peaks. Two digits LED display with max value. LED bar with max indication. Highest tone from loudspeaker. FTA Digital max signal.
Supply voltage LNB:	13-18V, switchable
Tone switch:	22 KHz. On / Off.
DiSEqC:	Standard DiSEqC, level 1.0.
Output:	Video and Audio output for connection to TV / monitor.
Operational:	About 1 hour on a fully charged battery.
Weight:	Aprox. 5.5 kg incl.battery.
Power supply:	Internal rechargeable battery 12V 3.0 Amp. External power supply, In: 100-230V. Output 13.5V 1.5 amp DC. Car-adaptor.
Accessories:	Nylon carrying-case. Adaptor BNC / F-connector. Remote control for FTA set-top box. User Manual.

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