

DIGISAT



DIGISAT-finder Measuring-instrument

- 950-2150 MHz input frequency.
- Very sensitive, easy to maximize weak and strong signals.
- Offset adjustment (attenuation).
- Built in beeper, higher tone better signal.
- Built in volt/mA-meter, 10-20 volt, 0-500 mA.
- 22 kHz indication on LED.
- Powersupply through receiver or external DC-power 12-20 volt.
- Very compact in a sealed plastic cover.
- Short circuit protection with automatic fuse.
- F-connectors.
- CE-approved.



There are today a lot of different and interesting TV-satellites. With the DIGISAT-finder instrument it's easy to find and maximize them all.

Emitors DIGISAT is developed in Sweden for exact alignment and adjustment of satellitedishes. DIGISAT is microprocessor controlled, making it very reliable and accurate.

The instrument is made with digital technology for better performance in the complex world of both analog and digital TV-satellites.

DIGISAT is very sensitive and can detect the weakest of signals. Strong incoming signals (powerfull satellites, big dishes) can easily be attenuated for better readout, simply by pushing a button.

Signalstrength is presented with superbright red LED's and with tones from a beeper.

The sound can be adjusted in three different steps: Off, on-low, on-high.

DIGISAT has a built in volt/mA meter. It measures 11-20 volt, 0-500 mA making it very useful for V/H-readout.

22 KHz signal indicates with separate LED. The instrument can be power supplied either from a receiver (through coax) or by an external DC power-source (battery) of 12-18 volt.

The LNB-output is short-circuit protected by an automatic fuse.

Even though the DIGISAT has a lot of functions it is still very easy to use and has a very compact design.

Technical specification:

Input frequency:	950-2150 MHz.
Input level:	20-100 dB μ V.
Through loss:	3.5 dB.
Input impedance:	75 Ohm, F-connector.
Output impedance:	75 Ohm, F-connector.
Measuring method:	Signal presentation with LED's. Pitch-tone indication on loudspeaker.
Max-level:	LED's showing max-value. Highest tone on loudspeaker.
Powersupply:	Through coaxial cable (from receiver). External DC-power supply 12-18 volt. Centerpin +
Power consumption:	Ca 10 mA without loudspeaker. Ca 25 mA with loudspeaker.
Weight:	0.1 kg
Dimensions:	145 x 55 x 20 mm.
Options:	BATSET, external battery-pack.

EMITOR AB

Upplagsvägen 1
S-117 43 Stockholm, Sweden
Phone +46 (0)8 775 00 01
Fax +46 (0)8 775 00 06

DISTRIBUTOR: