

DIGISAT Multi



DIGISAT Multi -The very accurate SATFINDER

- Satfinder working 950-2150 MHz.
- Can measure on one up to four LNB's at the same time!
- Very accurate with Normal- and Sensitive- modes.
- All measured data presented on LCD with backlite.
- Transmits 13/18v, 22 kHz and DiSEqC.
- Operate DiSEqC 1.2 (STAB), SatScan and Triax actuators.
- Built in beeper. F-connectors.
- Works with 8 x std. AA rechargeable batteries.
- Can be powered by receiver via coax-cable.
- Power-supply and 4-way switch with 4-LED's included.

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-The very accurate SATFINDER

DIGISAT Multi is developed in Sweden for exact alignment and adjustment of satellitedishes.

DIGISAT Multi is microprocessor controlled, making it very reliable and accurate. **The instrument is unique as it can measure satellite signal from one and up to four LNBs at the same time.** Signalstrength is presented graphical on the LCD-display in form of thermometer-scales and in numbers (from 0-999). It can also present pitchtones from one of the selected inputs (the higher tone the better signal) on a loudspeaker.

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

DIGISAT Multi can be switched from normal to sensitive mode for more accurate alignment of the dish. This is very useful when a satellite has been found. Simply switch, with a push on a button, to **Sensitive mode**. This will be of great help for aligning the dish 100%

DIGISAT Multi can control DiSEqC, Toneburst 22 kHz and 13/18v which makes it very useful for setting up and testing systems. The instrument can operate any **DiSEqC 1.2 actuator** (also NOKIA SatScan and TRIAX H/H).The combination of actuator control and salfinder is very useful and always needed.

DIGISAT Multi DIGISAT Pro Accu is powersupplied either by the replaceble and rechargeable 8xAA batteries or from a reciever (through the coax).The unit is operational for about four hour with a fully charged battery. Chaging of the unit is done with the enclosed powersupply. It takes about 14 hours to recharge a fully drained battery.

The inputs are short-circuit protected by automatic fuses. Even though the**DIGISAT Multi**has a lot of functions it is still very easy to use and has a very compact design. The unit is delivered in its rubber-carrying case and comes with, powersupply, a special 4-way DiSEqC-switch with LED's and manual.

Technical specification.

Input frequency:	950-2150 Mhz.
Input level:	40-100 dBuV.
Input impedance:	75 Ohm, F-connectors.
Short circuit protection:	Automatic fuses on all inputs.
Measuring method:	Signal presentation on LCD display in form of thermometer scales or three digit number. Pitch-tone indication on loudspeaker. Max-level: Thermometer-scales showing max. Highest tone on loudspeaker. Maxhold-function.
Indications:	Voltage, current. 22 kHz (on/off). Selected DiSEqC port 13/18v
Transmitting:	22 kHz (on/off). DiSEqC 1.0 and 1.1 13/18V.
Actuator control:	DiSEqC 1.2 NOKIA (SatScan) TRIAx H/H
Powersupply:	Rechargeble batteries (8xAA) or from receiver via coaxial cable.
Power consumption:	Ca 70 mA
Battery recharge:	Powersupply 14-20V DC, Centerpin +
Weight:	0.75 kg (incl. Batteries).
Dimensions:	185 x 115 x 50 mm.
Accessories:	Powersupply. Rubber carrying-case. 4-way DiSEqC-switch 4pcs of LED's with F-con. Manual.

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