

# Digisat

## MULTI



### FEATURES

- 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 backlight.
- Transmits 13/18v, 22 kHz and DiSEqC.
- Operates all DiSEqC 1.2 actuators.
- Built in beeper. F-connectors.
- Works with 8 x std. AA rechargeable batteries.
- Can be powered by receiver via coax-cable.
- Power-supply included.

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### 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. Signal strength is presented graphical on the LCD-display in form of thermometer scales and in numbers (from 0-999). It can also present pitch tones 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 (powerful 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. The combination of actuator control and satfinder is very useful and always needed.

DIGISAT Multi DIGISAT Pro Accu is powered either by the replaceable and rechargeable 8xAA batteries or from a receiver (through the coax). The unit is operational for about four hours with a fully charged battery. Charging of the unit is done with the enclosed power supply. 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 power supply and manual.

### Technical specification

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



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