

Digisat Pro

ACCU



```
GENERAL:  
VOLT = 13.5V  
CURR = 117MA  
22K = OFF
```

General information

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DiSEqC:  
T-BURST = A  
POS+OPT = 1  
SW1-4 = 1
```

DiSEqC information

```
>EAST      117MA  
LNB1 41.8  
[Signal strength bar]  
>WEST      EXIT<
```

Actuator mode

Digisat Pro Accu:

- ▶ Satfinder that measure on 2 LNB's at the same time
- ▶ All the measurement information are presented at the LCD
- ▶ DiSEqC, 22KHz, 13/18V and mA identification
- ▶ Able to transmit 22KHz and DiSEqC to the LNB/switch
- ▶ Works also as a 2-way switch (13/18V, 22KHz and DiSEqC)
- ▶ Runs DiSEqC 1.2/Satscan actuator (East/West and reset)
- ▶ Built in beeper and rechargeable battery pack
- ▶ Very sensitive, easy to maximize weak and strong signals
- ▶ 950-2150 MHz input frequency
- ▶ F-connectors, CE-aprover

DIGISAT PRO Accu

-The digital SATFINDER

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

DIGISAT Pro Accu is microprocessor controlled, making it very reliable and accurate.

The instrument is unique as it can measure satellite signal from two LNBS at the same time.

Signalstrength is presented graphical on the LCD-display in form of thermometer-scales and in numbers (from 0-99.9). It can also present pitchtones (the higher tone the better signal) on a loudspeaker.

DIGISAT Pro Accu 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 Pro Accu can identify the different signals coming from a receiver like; voltage+mA, 22 kHz and DiSEqC. It can also be setup as a 2-way switch (22 kHz, DiSEqC, Toneburst and 13/18v) making it very useful when testing systems.

The instrument can control and run any **DiSEqC 1.2 actuator** (also NOKIA SatScan and TRIAX H/H).The combination of actuator control and satfinder is something really needed on the market today.

DIGISAT Pro Accu is powersupplied either by the integrated rechargeable battery or from a reciever (through coax).The unit is operational for about an hour with a fully charged battery.

Charging of the unit is done with the enclosed powersupply or car-charger. It takes about 14 hours to recharge a fully drained battery.

The inputs are short-circuit protected by automatic fuses. Even though the **DIGISAT Pro Accu** has a lot of functions it is still very easy to use and has a very compact design.

The unit is delivered with a carrying case, powersupply, car-charger and manual.

Technical specification.

Input frequency:	2 x 950-2150 MHz.
Input level:	40-100 dBuV.
Through loss:	5 dB.
Input impedance:	75 Ohm, F-connectors.
Output impedance:	75 Ohm, F-connector.
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. Three digit numbers showing highest value. Highest tone on loudspeaker. Maxhold-function.
Voltmeter:	Voltmeter 0-30 volt. 0-900 mA.
Indications:	Voltage, current. 22 kHz (on/off). MiniDiSEqC (toneburst). DiSEqC 1.0 and 1.1
Transmitting:	22 kHz (on/off). MiniDiSEqC (toneburst). DiSEqC 1.0 and 1.1 13/18V.
Actuator control:	DiSEqC 1.2 NOKIA (SatScan) TRIAX H/H
Powersupply:	Rechargeble battery or from receiver via coaxial calble.
Power consumption:	Ca 35 mA without loudspeaker. Ca 50 mA with loudspeaker.
Battery recharge:	Powersupply 14-20V DC, Centerpin +, Car-charger
Weight:	0.35 kg
Dimensions:	145 x 55 x 40 mm.
Accessories:	Powersupply. Carrying-case. Car-charger. Manual.

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