

Code: SF-500

## SATELLITE METER **SF-500** DVB-S/S2

The SF-500 satellite meter allows to quick set the satellite dish signal. The SF-500 is equipped with readable menu, which helps to operate for each installer. The device has implemented over a dozen satellite positions (satellites + transponders).

The SF-500 model allows to DVB-S/S2 signals measurement.

**Attention!** The built-in compass is too inaccurate to correctly determine the direction.



|                               |                                                                                                                                                                                                                                                                                                                           |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Output and input:             | F socket / F socket                                                                                                                                                                                                                                                                                                       |
| Frequency range:              | 950 MHz ... 2150 MHz - DVB-S / DVB-S2 signals measurement                                                                                                                                                                                                                                                                 |
| Signal level:                 | -65 ... -25 dBm                                                                                                                                                                                                                                                                                                           |
| LNB power supply:             | 13/18 V, max. 500 mA                                                                                                                                                                                                                                                                                                      |
| Switching between bandwidths: | 22 kHz                                                                                                                                                                                                                                                                                                                    |
| DiSEqC:                       | 1.0                                                                                                                                                                                                                                                                                                                       |
| Modulation:                   | QPSK, 8PSK, 16APSK, 32APSK                                                                                                                                                                                                                                                                                                |
| Symbol rate:                  | 2 ... 45 Msps                                                                                                                                                                                                                                                                                                             |
| Battery power supply:         | 5 pcs AA (Batteries)                                                                                                                                                                                                                                                                                                      |
| Power supply:                 | 13 V DC / 1 A                                                                                                                                                                                                                                                                                                             |
| Display:                      | TFT LCD                                                                                                                                                                                                                                                                                                                   |
| Main features:                | <ul style="list-style-type: none"> <li>• Measurement of signal strength and quality</li> <li>• Ku band / C band LNB support</li> <li>• Detection and identification of satellite position</li> <li>• Sound signaling</li> <li>• DiSEqC and 22kHz control support</li> <li>• DVB-S signals measurement / DVB-S2</li> </ul> |
| Weight:                       | 0.14 kg                                                                                                                                                                                                                                                                                                                   |



# DATA SHEET

|             |                  |
|-------------|------------------|
| Dimensions: | 154 x 78 x 28 mm |
| Guarantee:  | 2 years          |

