

Code: TSC-1270

UNIVERSAL METER **TSC-1270** DVB-T/T2 DVB-S/S2 DVB-C/C2

The TSC-1270 allows to measure the TV signals at DVB-T/T2, DVB-S/S2, DVB-C/C2 installations. Readable menu will help the operation for any installer.



Output and input:	1 pcs F socket, 1 pcs IEC socket, 1 pcs mini USB
Display:	400 x 360 px TFT LCD
Frequency range:	• 42 MHz ... 1005 MHz - DVB-T / DVB-T2 / DVB-C / DVB-C2, • 950 MHz ... 2150 MHz - DVB-S / DVB-S2
Signal level:	• 35 ... 100 dBμV - DVB-S / DVB-S2 / DVB-C, • 30 ... 100 dBμV - DVB-T / DVB-T2 / DVB-C2
LNB power supply:	13 / 18 V, max. 400 mA
Switching between bandwidths:	0 / 22 kHz
DiSEqC:	DiSEqC 1.0, 1.2, USALS, SCD, SCD2 systems support
Antenna powering:	5 / 12 / 18 / 24 V
Modulation:	• QPSK, 8PSK, 16APSK, 32APSK - DVB-S / DVB-S2 • QPSK, 16-QAM, 64-QAM, 256-QAM - DVB-T / DVB-T2 • 16-QAM, 32-QAM, 64-QAM, 128-QAM, 256-QAM, 1024-QAM, 4096-QAM - DVB-C / DVB-C2
Video signal test:	—
Programming and firmware upgrade:	via mini USB port

Battery power supply:	• Li-Ion battery 7.4 V / 1400 mAh • 12 V / 1 A (power adapter included)
Main features:	• DVB-S/S2 : Power measurement, Measurement of CNR, CBER, VBER (DVBS), LBER (DVBS2), Real-time spectrum analyzer, Possibility of displaying signal parameters for 4 transponders on one screen - Easy identification for Quattro LNB, Satellite identification function, Satellite location function, Calculation of the azimuth and elevation angles, Measurement of azimuth and elevation, DisEqC automatic identification, • DVB-T/T2 : Power measurement, Measurement of VBER (DVBT), LBER (DVBT2), SNR i CBER, Signal parameters (strength and quality) for 4 channels can be displayed on one screen, Spectrum analysis, Automatic channel scan • DVB-C/C2 : Power measurement, Measurement of BER, PER(DVBC/MCNS), LBER(DVBC2), SNR, Spectrum analysis, Automatic channel scan • Analog signal measurement possible • Speaker built-in • High measurement accuracy • The set includes a practical case • Estimated battery operation time ~ 3 h
Weight:	0.23 kg
Dimensions:	178 x 81 x 36 mm
Supported languages:	Polish, English
Manufacturer / Brand:	Amiko
Guarantee:	2 years