



Video and Television Engineering

WiLO - T/T2 Low Cost Probe

Digital Television Measurements Probe

- 42-880 MHz

Standards:

- DVB-T/H: EN300744, EN302304
- DVB-T2: EN302755, TS102831, EN102773

DVB-T Features:

- 7dB Noise Figure
- Input Level: -80dBm to 11dBm. 91dB dynamic range
- 42-880MHz in DVB-T/T2
- 5, 6, 7 or 8 MHz BW
- Configuration via web browser
- SNMP v.2
- Simple operation and installation
- 1 year warranty and swift support

Options:

- LCD. Configuration via LCD
- GPRS/3G (router) remote monitoring/alarm.
- DB9 connector (7 inputs) for monitoring/alarming external
- SMS messages for internal and external (DB9, 7 inputs) alarming

DVB-T Measurements:

- RF Level
- Code Rate
- Guard Interval
- QAM
- FFT Mode
- Carrier Offset
- Spectrum Inversion
- Demodulation Lock Flag
- FEC Lock Flag
- MER
- SNR
- Pre-Viterbi BER
- Pre-RS BER
- Pos-RS BER
- PER
- Delay Spread (echo)

Interfaces and Physical:

- Input Connectors : 1x RF F-75Ω
- 1x Ethernet Physical Port (control/SNMP)
- 12V DC single power supply
- Chassis rack MNT 1U, 8" deep

ORDERING INFORMATION

Type	Description
WiP0807-DVB-T	DVB-T Probe
WiT0807-DVB-T2	DVB-T2 Probe