



# M-TRACE MOBILE

modern telemedicine device purposed  
for registration of ECG waveforms in  
6 standard leads

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## BASIC PARAMETERS

Dimensions	59x88x24mm
Weight	<0,1 kg (without battery)
A/C converter	24 bit
CMRR	>100 dB
Passing band	0,05 - 150 Hz
Input impedance	>10MΩ
Resolution	0,5 uV
Sampling frequency	1000 Hz
Digital filters	50Hz, 60Hz, 35Hz, 25Hz, anti-drift
Usage safety	protection type: CF (EN60601-1)
Class and group	B class, group 1 (CISPR-11)
Work temperature	5÷40°C
Relative humidity	15% - 95% (without condensation)



- Data transferred to the server via GSM communication – General Packet Radio Service (GPRS)
- GSM/GPRS module that works in 4 ranges of frequency – GSM 850/900/1800/1900 MHz, class 12
- Voice communication that informs about work modes or messages from the System
- Automatic deletion of test result receipt of confirmation from the Server stating that test was received and registered by the System
- Remote configuration of the following parameters: sampling frequency, turned on filters, time of registration, work mode
- Tests are sent to the System in the ECG-SCP format accordingly with the EN1064 norm



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AUTHORIZED REPRESENTATIVE

