

The TELTONIKA MH2000 is an easily configurable smart tracking device combining GPS and GSM technologies. The device can be fully adapted to user requirements. Its main purpose is to act as a mobile tracking client for various security system solutions and applications:

Child tracking and security

Emergency companies

Service companies (personnel tracking)

Hospitals and other health-care institutions

Key Features

The device works autonomously using internal rechargeable battery.

Easy to use and configure

Easy accessible Alarm button

Long battery life

65 channel GPS receiver

Dual band GSM module

SMS requests, responses and configuration

Remote configuration

Online tracking / 24 coordinates history

Personal security and recovery

Notification about discharged battery

MH2000 General specification

GPS receiver (-161dBm / 65 channels)

Internal GPS antenna (Dimensions: 25 x 25x 4)

GSM module

Frequencies 900/1800 MHz

Keyboard – 2 (Alarm and turn on/off buttons)

Battery – 1050 mAh (Li-ion)

LED indicators – Battery / GSM / GPS-Alarm

Weight – 80g (with battery)

Dimensions (mm) – 92 x 44 x 18

Data transfer

SMS – Requests / Alarm

Connection to a PC

Connector – YES (Firmware update and debug)

Configuration

Configuration via SMS – YES

Memory

Internal memory – 24 coordinates

Other

Recommended operating temperature 0 up to 50°C

Storage temperature - -20 up to 60°C

Battery life 24 coord./day - 150 hour

Battery life 24 1 coord./day - 350 hour

Battery life sleep - 420 hour