



Fox

The FALCOM FOX is a free configurable smart tracking device, which can be fully adapted to user requirements. Its main purpose is to act as a mobile client for various system solutions like AVL, fleet management, vehicle security and recovery. The device can operate fully autonomous and is able to interact using sensors and actors.

It can be adapted to existing tracking solutions and can be easily configured to gather or exchange relevant information with servers or users directly. An often used example is to send status reports or verbose alert messages directly via SMS to users and/or via TCP to tracking servers.

Users benefit most from combining comfort and security aspects – for example having regular voice calls as well as spy calls in emergency cases.



- GSM/GPRS core**
 - TELIT GE864-Quad module
 - 850/900/1800/1900 MHz
 - GPRS class 10, class B
 - TCP/IP
- Electrical characteristics**
 - Power: +10,8 V to +35 V DC
 - Backup battery*
- Physical characteristics**
 - Dimensions (L x W x H): 172 x 56 x 39 mm
 - Weight: approx. 229 g
- Temperature range**
 - Storage: -40 °C to +90 °C
 - Operating: -40 ° to +85 °C
 - GSM: -30 °C to +80 °C
 - Battery option: -20 °C to +60 °C
 - Charging: 0 ° to +45 °C
 - Discharging: -20 ° to +60 °C
- Motion sensor**
 - 3-axis motion sensor
- Interfaces**
 - 4 IOs
 - 3 configurable inputs digital outputs (2 are used for CAN feature)
 - 1 digital output (IGN)
 - RS232 (RX, TX V24 level)
 - SIM card reader for 1,8/3 V SIM cards
 - Speaker, microphone*
 - 3 programmable LEDs
 - SD card interface

