



FindMe F2 Volt











The compact FindMe F2 Volt GPS/GLONASS search beacon is directly connected to the onboard network allowing the user to eliminate the regular replacement of batteries.

The search beacon is fitted with a battery which is charged by connecting to an onboard power system of 12/24V. If external power is available, the battery charge is maintained with the device powered from the onboard power system. When the external power is disabled, the beacon switches to battery operation. FindMe F2 Volt does not require continuous power supply - it can be connected to an episodic power supply such as vehicle marker lights. The beacon is the only device that integrates the use of a lithium battery and external power board.

FindMe F2 Volt comes with a demountable moisture-proof case enabling the user to replace a SIM card, set up batteries and replacement back covers on his/her own. In addition to the cover connectable to the onboard power system of a vehicle, the standard water-tight back cover is available to purchase.

The FindMe F2 Volt GPS/GLONASS search beacons is equipped with a built-in accelerometer. The device is monitored and controlled via the integrated web portal at www.911.fm from the personal account. It features a user-friendly interface displaying all the required information and providing fast access to the settings. You can access the account from a computer and any mobile device.

FindMe F2 Volt can operate as a mini-tracker. The operation in this mode is available when connecting the beacon to a third-party monitoring service and using a SIM card. In this case the SIM card control and service are implemented by a customer himself/herself.

	QUAD-BAND		M2M		FREE 911.FM SERVICE
	GSM		GPS/GLONASS		BUILT-IN POWER SUPPLY
	SEALED CASING		EASY SIM CARD REPLACEMENT		ACCELEROMETER
	EXTENDED TEMPERATURE RANGE				





Technical Specifications

Input voltage range	9 – 40 V
Maximum input voltage	50 V
Current consumption at onboard voltage of 12 V in the battery charging mode	250 mA
Current consumption at onboard voltage of 12 V and with the battery charged	10 mA
Current consumption at onboard voltage of 24 V in the battery charging mode	125 mA
Current consumption at onboard voltage of 24 V and with the battery charged	5 mA
GPS/GLONASS positional accuracy	5-20 m
GSM positional accuracy	200-500 m
Total battery capacity	1200 mAh
Battery self-discharge rate	about 10% per year
Protection rating	IP65

Physical Specifications

Housing dimensions	108x46x26 mm
Weight	118 g
Operating temperature	-30°C to +70°C
Demountable moisture-proof housing	

The FindMe F2 Volt GPS/GLONASS search beacon is equipped with

GSM module operating in the GSM standards: 850/900/1800/1900 MHz
GPS/GLONASS module
GSM antenna
GPS/GLONASS antenna
Micro SIM-card from the MTS mobile operator
Accelerometer