

System	Pandora CAMPER	Pandora CAMPER Pro
Remote control	R-500BT	D-043
Immobiliser radio tag	1 (up to 3)	2 (up to 3)
Integrated GSM-interface	4G	4G
RF-interface	Bluetooth 5.0	Bluetooth 5.0 868 MHz LoRa
Remote engine start	optional	optional
Control over an Webasto/ Eberspacher heater	CAN/LIN analog	CAN/LIN analog
Interior/exterior t° sensor	+	+
Wireless door sensors	2 (up to 10)	5 (up to 10)
Integrated shock/ tilt/motion sensor	+	+
Positioning	Built-in GPS/GLONASS LBS	Built-in GPS/GLONASS LBS
Siren with back-up battery	optional	+

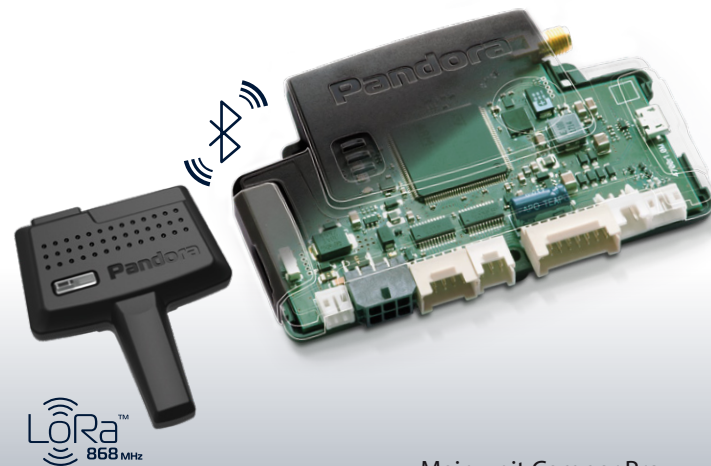
INCREDIBLE FUNCTIONALITY IN A MINIATURE BODY

Pandora Camper and Camper Pro - telemetric security and service systems for motorhomes built on the most advanced hardware and software platform



Main unit Camper

- GSM/4G LTE/Nano-SIM | GPS/GLONASS
- Bluetooth 5.0 | 3D ACCELEROMETER
- 2xCAN/LIN/IMMO-KEY



Main unit Camper Pro

- GSM/4G LTE/Nano-SIM/SIM-chip | GPS/GLONASS
- BLUETOOTH 5.0 | 3D ACCELEROMETER | micro-USB
- 3xCAN/2xLIN/IMMO-KEY

Radio module RFM-470

- 868MHz LoRa interface
- wireless connection
- «CALL/SOS» button
- status LED indicator «Pandora»

Pandora
THE BEST PROTECTION FOR YOUR MOTORHOME

Pandora REVOLUTION IN SECURITY



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CAMPER
CAMPER PRO



ADVANCED TECHNOLOGIES TO PROTECT YOUR RECREATIONAL VEHICLE

4G LTE ULTRA-HIGH SPEED INTERNET CONNECTION

We took the 4G LTE (3G/2G) internet connection technology from the modern smartphone and applied reliable, high speed data transfer inside the new generation of security systems for motorhomes.



WHY did we do that?

Outdated technologies like SMS messaging and GPRS cannot provide remote monitoring and control of a modern vehicle. Our Pandora Connect mobile application and pandora-on.com web-site grant:

- user friendly interface
- instant control
- visualisation of security zones and sensors
- GPS tracking and geolocation
- fast and simple adjustment
- PUSH Notifications

LoRa™ 868 MHz RECORD RANGE

Pandora Camper Pro is equipped with the additional 868 MHz transceiver with LoRa modulation. This technology provides reliable connection in places without mobile network coverage. The ergonomic remote control with large OLED display works at a distance up to 2 km, even in large cities with radio interference.

This option is also available for Pandora Camper system



2-way remotes provide control over security and service functions of the systems and show the actual status of the sensors and security zones.

Both remotes incorporate Bluetooth, allowing them to implement the functionality for Anti-Hi-Jack and Hands Free modes.

GPS GLONASS PRECISE LOCATION

Systems provide actual information about vehicle location and tracks due to the in-built highly sensitive GPS/Glonass receiver which is able to process up to 10 points per sec! Pandora Camper Pro automatically sends coordinates to the preset phones in case of an accident or after pushing the SOS button.



PIR-100BT/
PIR-100BTM

The new version of well-known wireless sensor Pandora DMS-101BT is the completely redesigned device. Implementation of Bluetooth 5.0 has increased the operating range and minimized the influence of interference and other negative factors.

Our new wireless sensor for reliable protection of the vehicle interior – Pandora PIR-100BT allows detection of unauthorized penetration inside the vehicle by detecting movement inside of the protected area. Additional features include detection of shock/motion/rotation (PIR-100BTM).



DMS-100BT/DMS-101BT

Bluetooth 5.0 WIRELESS ACCESSORIES

Bluetooth 5.0 makes the system an excellent basis for future upgrades allowing the use of a large number of different wireless sensors and additional devices.

Each system is equipped with a miniature Bluetooth TAG which deactivates an in-built Immobiliser and Anti-Hi-Jack function. Built-in button permits control of the system by arming/disarming and activating Stay Home mode.



BT-770
BT-780



STAY HOME

Pandora Camper and Camper Pro are made to keep you safe 24/7, even when you are sleeping inside your recreation vehicle. For night time we have a special «Stay Home» mode which allows you to move free inside, at the same time reliably protecting the outside perimeter. Dedicated inputs and outputs allow you to enlarge security zones by adding some special sensors, like detectors of Propane, CO2 or sleeping gas. Silent arming will not disturb your neighbors.