

GALILEOSKY

**Unlock the possible  
of telematics**

GALILEOSKY

750,000

Galileosky devices  
are used in 50 countries worldwide

# Advanced GPS Hardware & High-End Telematics Technologies

Galileosky is a leading Russian developer and manufacturer of advanced GPS hardware and high-end telematics technologies.

Over the years, the company has created revolutionary technologies for automation and remote data management to help customers run their business safer, more efficiently and productively.

**Professional means long-term.  
That is our approach to everything from our products  
to our relationships with employees and partners.**

## **Quality Embedded**

Own production line with integrated quality control  
Trusted components only  
5S quality system is rooted in the company culture

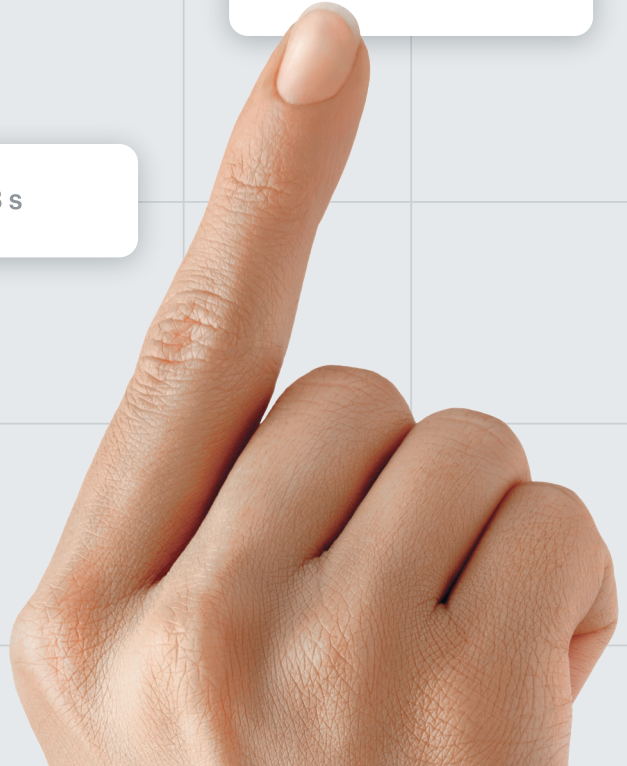
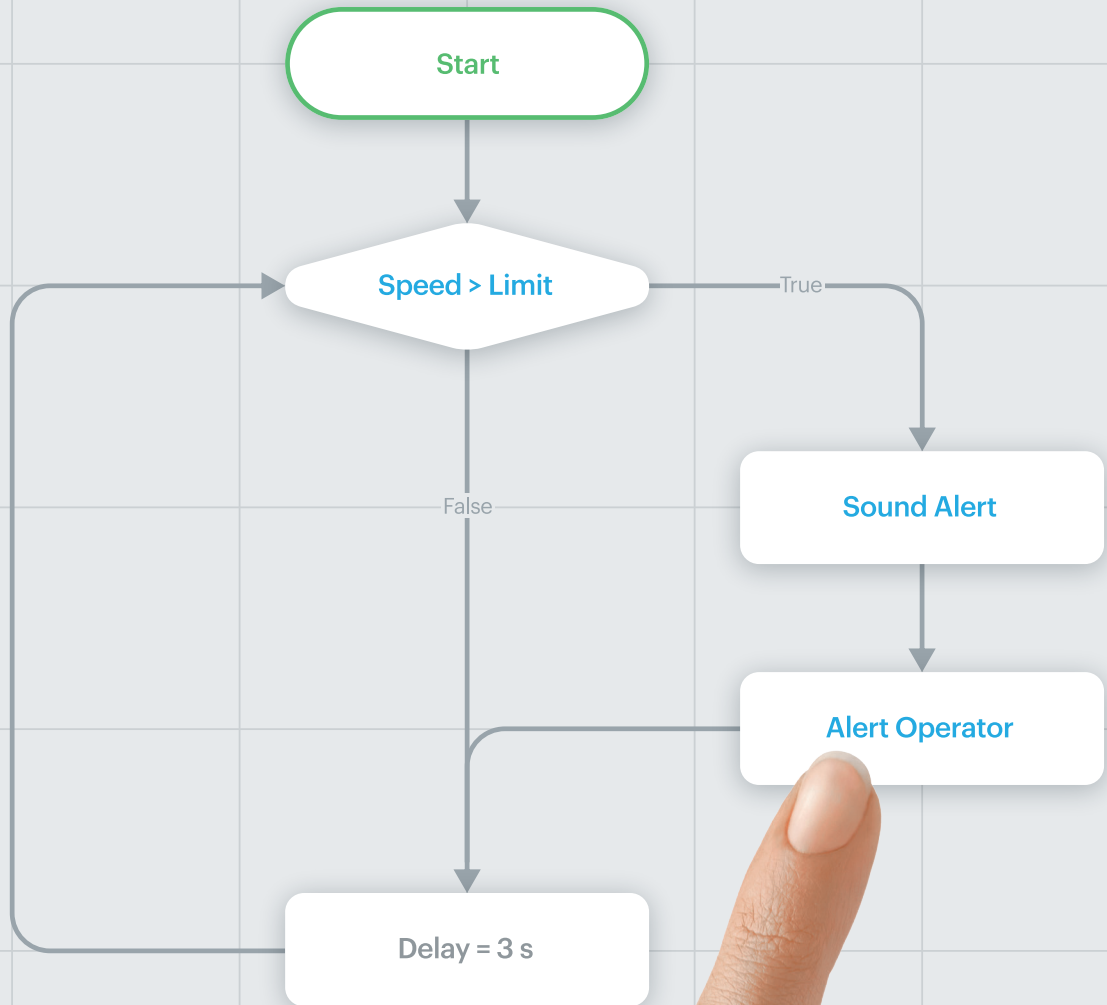
## **Future-Proof**

Focus on R&D  
Expandability of products  
Education Programs

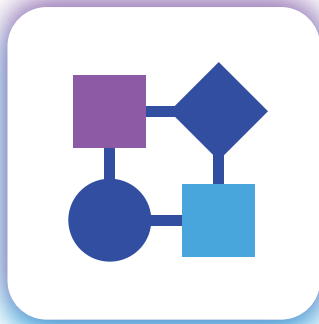
## **Built to Last**

10+ years of operation  
Our products are tested under extreme environments

# Easy Logic



# Bring telematics to the new age



## What is it?

Easy Logic is an exclusive technology inside all Galileosky devices for custom programming.

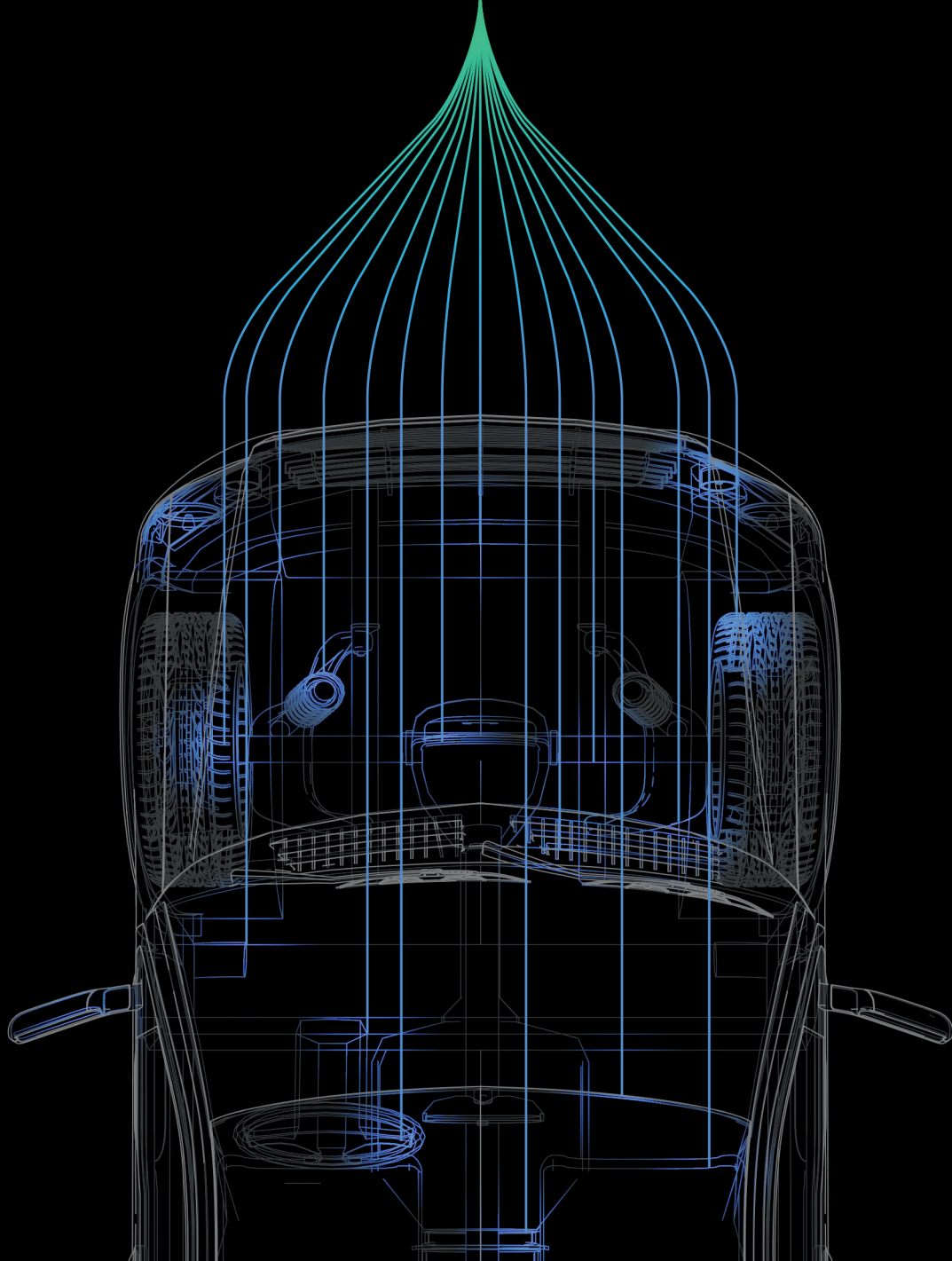
Help your customers increase business efficiency with the state-of-art technology. Easy Logic is easy to use, full packed of features, and designed to harness data from the connected devices and make them work.

## How does it work?

With Easy Logic you can set your own algorithm of actions for each Galileosky GPS device in case of certain events.

- ① Create an algorithm
- ② Make the device react to events
- ③ Choose ready-to-use algorithms or create your own

# CAN Scanner





## What is it?

CAN Scanner is a powerful tool for reading CAN data of any vehicle. You can quickly and easily read CAN data and transfer parameters to a monitoring server.

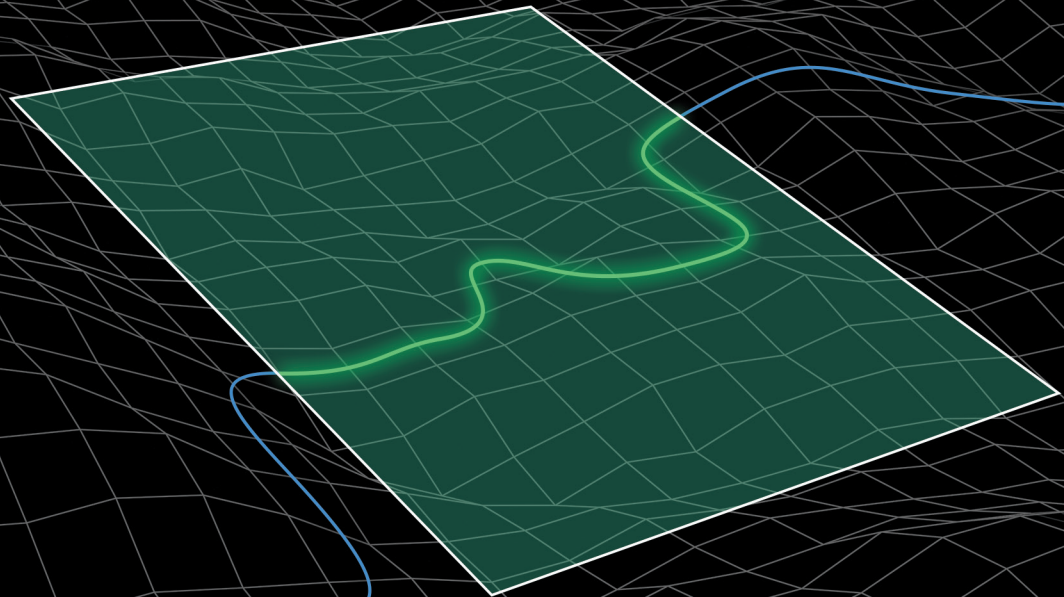
### **Vast amount of CAN data to manage**

Set up automatic reactions of your car when its parameters are changing. Control the vehicle's central lock, alarm system, engine control unit, steering wheel, multimedia and other devices.

## How does it work?

- ❶ Connect Galileosky device to the CAN-bus
- ❷ Start receiving with CAN Scanner
- ❸ Change the required parameter to find it
- ❹ Save it into protocol tag and send it to the server

# Eco Driving





## What is it for?

Use ECO Driving function with instant feedback for the driver. Provide better driving style, reduce accident rate, prevent traffic violations, and reward careful drivers to decrease fuel and maintenance costs.

## Why ECO Driving Galileosky?

- Real-time feedback to the driver about driving style prevents accidents
- Correct driving style online and analyze reports
- Any format alerts: SMS, audio, LED or other
- Speed limits monitoring in different geofences

# Galileosk

Create your own te  
with Galileosky progra

# y Devices



lematics solutions  
mmable GPS devices

A feature rich GPS tracker  
for advanced  
fleet management

**TX**

## Key Features

2 CAN  
 RS 485, RS 232, 1-Wire  
 6 inputs / 4 outputs  
 Bluetooth 5.0  
 2 nano-SIM, USB 2.0

Galileosky 7x includes the advanced GPS/GLONASS monitoring technology. Operates with two CAN-buses simultaneously. Available in 2G, 3G and LTE. Choose built-in or external antennas.



Easy Logic



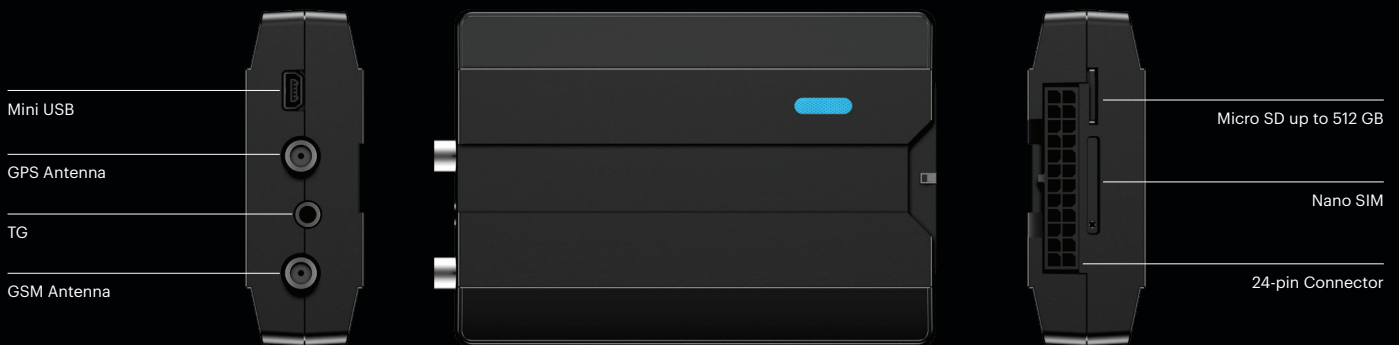
CAN Scanner



Eco Driving



Exigner Driver App



## Tech Specs

Remote configuring  
 GSM jamming detection  
 Up to 3 500 polygonal geofences  
 Autoinformer  
 Voice communication  
 Two server data transmission  
 Second by second accident reconstruction  
 DDD-files download  
 Driving violation alerts  
 Modbus

Antennas	GPS / GLONASS, GSM
Types of antennas	External or Internal
Accelerometer	Built-in
Memory Capacity	Up to 170 000 points
PC connection	Mini-USB 2.0
Operating temperature range	-40 ... +85°C
Size	102 x 68 x 24 mm
Weight	150 grams
Built-in battery	Li-Ion, 600 mAh
Cellular channel	2G / 3G / LTE (Cat M1 / Cat NB1)

Leading edge GPS tracker  
with extensive capabilities.  
New-generation classics.

A large, stylized graphic of the letters 'TX' in a light gray color with a gradient, serving as a background for the 'Plus' text.

Plus

# Galileosky 7x Plus

Devices

## Key Features

8 inputs / 4 outputs  
RS 485, RS 232, 1-Wire, CAN  
Bluetooth 5.0  
2 nano-SIM, USB 2.0

Programmable tracking device Galileosky 7x Plus combines well-recognized features of Galileosky v 5.0 and high-end technologies of next-generation devices. Plus Easy Logic features. Plus a powerful tool to data search in CAN bus of any car. Plus Bluetooth interface support. Plus many new useful features.



Easy Logic



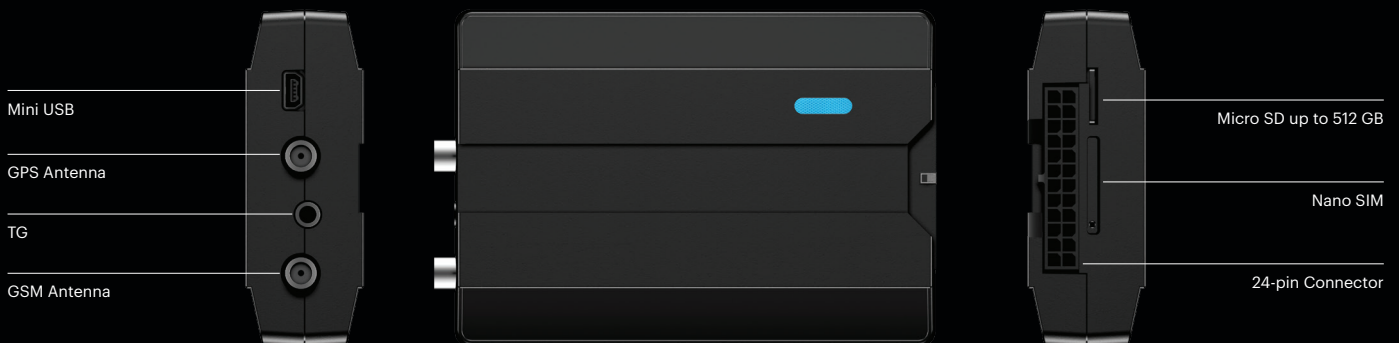
CAN Scanner



Eco Driving



Exigner Driver App



## Tech Specs

Remote configuring  
GSM jamming detection  
Up to 3 500 polygonal geofences  
Autoinformer  
Voice communication  
Two server data transmission  
Second by second accident reconstruction  
DDD-files download  
Driving violation alerts  
Modbus

Antennas	GPS / GLONASS, GSM
Types of antennas	External or Internal
Accelerometer	Built-in
Memory Capacity	Up to 170 000 points
PC connection	Mini-USB 2.0
Operating temperature range	-40 ... +85°C
Size	102 x 68 x 24 mm
Weight	150 grams
Built-in battery	Li-Ion, 600 mAh
Cellular channel	2G / 3G / LTE (Cat M1 / Cat NB1)

GPS tracking unit with maximum  
number of inputs for facing main  
monitoring challenges



## Key Features

10 inputs / 4 outputs  
RS 485, 1-Wire, CAN  
2 nano-SIM, USB 2.0

Thanks to Easy Logic technology and CAN Scanner Galileosky 7x C carries out all the tasks for vehicle monitoring. Find data in CAN bus of any vehicle. Control fleets, reduce fuel and maintenance costs and prevent mistakes before they happen.

Moreover, Galileosky 7x C main advantage is the ability to connect a large number of additional devices and sensors. It allows to use the tracker in the most outstanding projects.



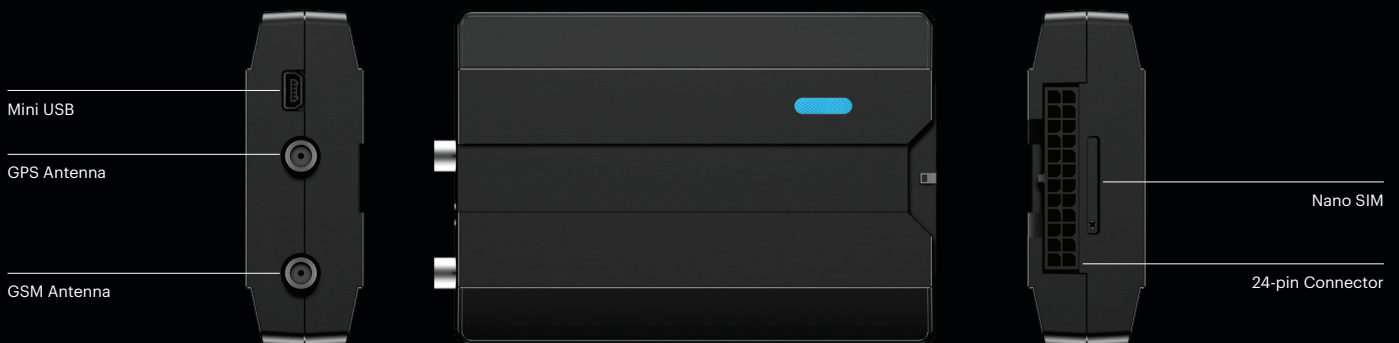
Easy Logic



CAN Scanner



Eco Driving



## Tech Specs

Remote configuring  
GSM jamming detection  
Two server data transmission  
DDD-files download  
Driving violation alerts  
Modbus

Antennas	GPS / GLONASS, GSM
Types of antennas	External or Internal
Accelerometer	Built-in
Memory Capacity	Up to 170 000 points
PC connection	Mini-USB 2.0
Operating temperature range	-40 ... +85°C
Size	102 x 68 x 24 mm
Weight	150 grams
Built-in battery	Li-Ion, 600 mAh
Cellular channel	2G / 3G / LTE (Cat M1 / Cat NB1)

**GPS tracking device  
for data collection and transmission  
in areas with weak GSM signal  
or no coverage at all**

The image features a stylized 'Wi-Fi' logo in a light blue gradient font. The logo is centered and set against a background of white geometric shapes, including a large 'W' on the left and a large 'X' on the right, both formed by thin white outlines. The overall design is modern and technical.

**Wi-Fi**

# Galileosky 7x Wi-Fi

Devices

## Key Features

Wi-Fi module  
Hub mode  
RS 485, RS 232, 1-Wire  
2 CAN  
6 inputs / 4 outputs  
Bluetooth 5.0  
2 nano-SIM, USB 2.0

The main distinctive feature of Galileosky 7x Wi-Fi vehicle tracking device is the support of data transmission via Wi-Fi channel and access, designed to collect and send monitoring data from other Galileosky Wi-Fi units to the server in areas with weak GSM signal or no coverage at all. The device is perfect for areas remote from urban infrastructure.



Easy Logic



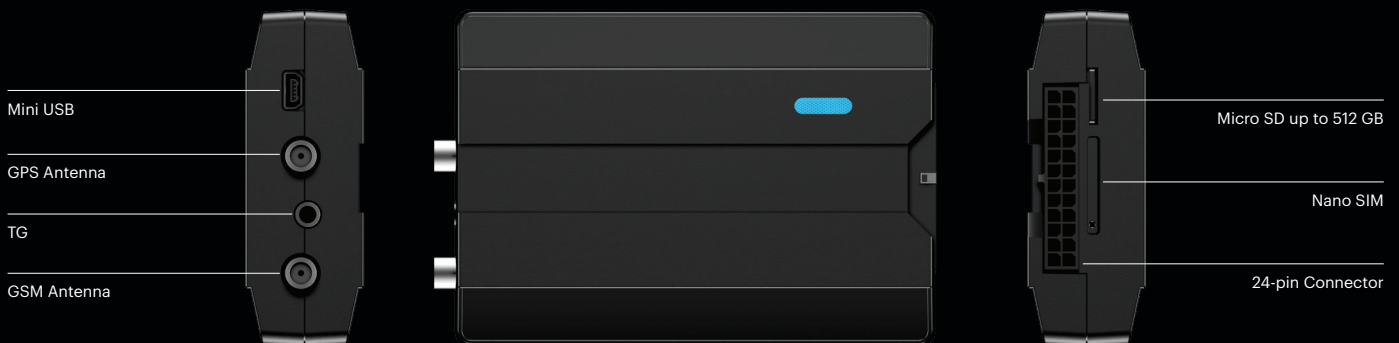
CAN Scanner



Eco Driving



Exigner Driver App



Wi-Fi connection  
Hub-to-Hub mode  
Remote configuring  
GSM jamming detection  
Up to 3 500 polygonal geofences  
Autoinformer  
Voice communication  
Two server data transmission  
Second by second accident reconstruction  
DDD-files download  
Driving violation alerts  
Modbus

## Tech Specs

Antennas	GPS / GLONASS, GSM
Types of antennas	External or Internal
Accelerometer	Built-in
Memory Capacity	Up to 170 000 points
PC connection	Mini-USB 2.0
Operating temperature range	-40 ... +85°C
Size	102 x 68 x 24 mm
Weight	150 grams
Built-in battery	Li-Ion, 600 mAh
Cellular channel	2G / 3G / LTE (Cat M1 / Cat NB1)

GPS tracking device  
with Iridium satellite unit  
100% worldwide coverage

# Base Block

Iridium

## Key Features

- Iridium module
- RS 485, RS 232, CAN, 1-Wire
- 4 inputs / 2 outputs
- 1 micro-SIM, USB 2.0
- Memory card support up to 512 GB

Galileosky Base Block Iridium is the GPS tracking device with the capability of sending of the location via Iridium.

This solution is specifically important for the long-distance freight forwarders, and for the monitoring of the vehicles, equipment and stationary objects in the remote areas with no GSM coverage.



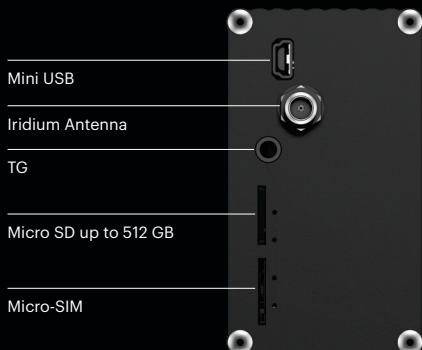
Easy Logic



CAN Scanner



Eco Driving



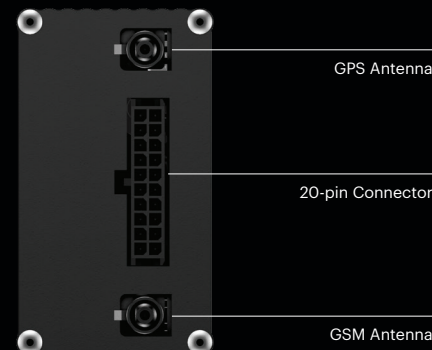
Mini USB

Iridium Antenna

TG

Micro SD up to 512 GB

Micro-SIM



GPS Antenna

20-pin Connector

GSM Antenna

## Tech Specs

- Remote configuring
- GSM jamming detection
- Up to 3 500 polygonal geofences
- Autoinformer
- Voice communication
- Two server data transmission
- Second by second accident reconstruction
- DDD-files download
- Driving violation alerts

Antennas	GPS / GLONASS, GSM, Iridium
Types of antennas	External
Accelerometer	Built-in
Memory Capacity	Up to 450 000 points
PC connection	Mini-USB 2.0
Operating temperature range	-40 ... +85°C
Size	80 x 71 x 40 mm
Weight	210 grams
Built-in battery	Li-Ion, 600 mAh

A plug-and-play  
GPS tracking device  
for OBD diagnostics data

OBD-II

## Key Features

- 2 Nano-SIM
- USB 2.0
- Internal memory up to 450 000 points
- Supports J1939, J1979 protocols

Easy installation. Complex solutions. Galileosky OBD-II is a compact GPS-tracker with an option to receive data on OBD-II standard. SAE J1962 compliant, it is suitable for any vehicle equipped with the corresponding connector.

This tracking device allows to receive not only stable online positioning, but vehicle parameters diagnostics data, including vehicle speed, RPM, engine coolant temperature etc.



Easy Logic



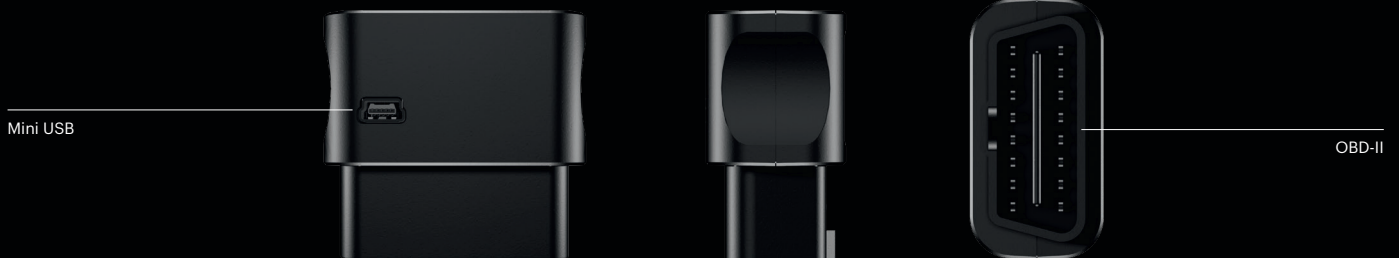
CAN Scanner



Eco Driving



Exigner Driver App



Mini USB

OBD-II

## Tech Specs

- Receive data on OBD-II standard in plug-and-play format
- Remote configuring
- USB configuring
- GSM jamming detection
- Two server data transmission

Antennas	GPS / GLONASS, GSM
Types of antennas	Internal
Accelerometer	Built-in
Memory Capacity	Up to 450 000 points
PC connection	Mini-USB 2.0
Operating temperature range	-40 ... +85°C
Size	50 x 48 x 25 mm
Weight	35 grams
Built-in battery	Li-Ion, 100 mAh

# Increase Flex



GALILEOSKY

Galileosky is a hardware flagship.  
We focus on developing advanced  
GPS hardware, and open up  
the possibility of connecting any  
external devices and software.

# dibly ible



Peripheral devices you require:  
Easy Logic allows to integrate  
everything

Galileosky GPS tracking devices with  
flexible settings, as the core of system

Any software – your own  
or third-party development

# Contacting Galileosky

## Product Inquiries

galileosky.com is a convenient place to purchase Galileosky GPS devices. In addition, you can email us [sales@7gis.ru](mailto:sales@7gis.ru) or call +7 499 704 47 99.

## Support

If you need to get support, consultation or training, email us [support@7gis.ru](mailto:support@7gis.ru)

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