Resurscontrol**PRO**

**The introducer and manufacturer
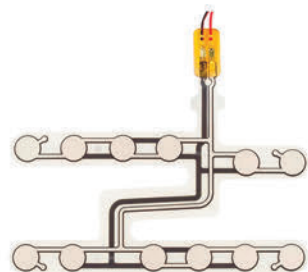of navigation equipment**

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Navigation terminal RC mini is a terminal designed for satellite-based monitoring with a full host of functions included. RC mini is intended to be used for remote tracking of the location of objects and is suitable for any transport or heavy equipment.

5 ЛЕТ ГАРАНТИИ
5 YEAR WARRANTY

Surge protection up to 500 V

extra fix
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MOUNTING TECHNOLOGIES

Alternative mounting technologies

3G

Possibility of modernization to 3G/4G

The cigarette lighter connecting ability

Self-produced fuel level sensor

Self-produced tilt sensor

Passenger presence sensor

Alarm button

Temperature sensor

Unique features of navigation terminal RC mini functionality

Relevancy

- An accurate on-line location indicating
- Remote setup with configurator, command to the server or SMS

Modernity

- On-board and USB charging ability
- Remote firmware update
- Built-in accelerometer

Operational capability

- Alarm GPS/GLONASS warning
- Transport data control via mobile app

Practicability

- On-board and USB charging ability
- Universal mounting technologies ExtraFix

Information content

- Continuous data request
- Driving style control (EcoDrive)
- Fuel level control
- Posting data to server

Availability

- Internal nonvolatile memory up to 75000 points
- Pilot tested equipment
- Surge protection up to 500 V

Reliability

- Antitamper protection
- Remote motor blocking

Expandedness

- Expansion board for functionality extending
- Connecting of additional sensors possibility (up to 12)
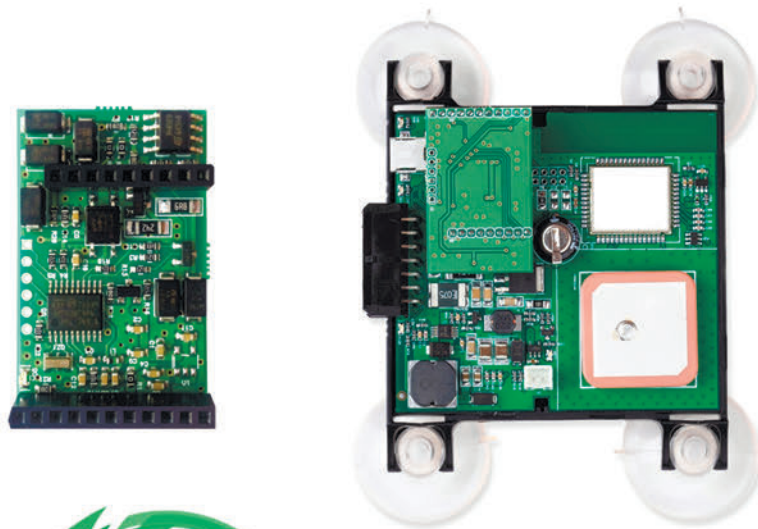
RC mini + RC clever

RC clever – an expansion board that provides an opportunity to connect additional sensors. It increases functionality and adds new methods of transport efficiency control.

The patented fixing system of the terminal; there are no any other terminals with such ability today.

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RC mini terminals use a unique patent of fastening technology, which has no analogues on the market.

There are **three terminal bonding techniques** to the object:

• Braces

• Screws

• Vacuum suction cups

12 sensors
Number of sensors which can be connected while installing RC clever to the tracker.

Technical details of navigation tracker RC mini:

Title	Value
Dimensional specifications, with no case and system connector of the product, mm	70x65x10
Weight no more than, g	67
Supply Voltage, V	10-44
Surge voltage protection, V	500
Power Consumption, W	1,4
Built-in-charger for connection the automobile storage battery	Yes
Navigation module	MC60 (Quectel)
Antennas GNSS/GPS/GSM	internal
Nonvolatile memory	75000 points
Operating temperature, °C	-40…+80
SIM-keeper	2
Analog input	1 (AIN1)

Title	Value
Wire-1	Yes
Built-in accelerometer	Yes
Universal frequency discrete input	2 (-/+ DIN1-; +/- DIN1+)
When connecting daughter board «RC clever»:	
Analog input	1 (AIN2)
Interface RS 485-A	1
Interface RS 485-B	1
Universal frequency discrete input	2 (-/+ DIN2-; +/- DIN2+)
Discrete output	1 (OUT1)

Operation conditions:

Temperature	from - 40°C to + 80°C
Humidity (no more than)	93% (at t° = + 40°C)

ResurscontrolPRO

Our company has been working in the field of satellite-based transport monitoring since 2008.

After 10 years of work we have fully explored the market of navigation equipment and decided to produce our own, which will satisfy both customer and other integrators of monitoring system needs.

Now «ResurscontrolPRO» realizes the whole round of manipulations from technical to informational support.

92%
of our clients repeat their purchases

BUY

RC mini was installed on more than
2000
facilities in 2018

GPS

Our production is fitted with **a modern and automatized equipment**, which makes the process of manufacturing quick and smooth. The usage of the newest technologies provides an opportunity to produce both standard equipment and according to the technical requirements of the client.

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