



MAGAV-300



Shock, dust and waterproof GPS tracker with extra-long operation time and a powerful magnet for a quick installation.

MAGAV-300 complies with IP67 regulations for dust and water proofing with its enclosure made from shock-proof ABS plastic and all connectors sealed with screw fixed covers.

At the bottom of the body there are two powerful magnets with the total pull-off force equals to 12kg while the weight of the device is just around 300 grams. Therefore the tracker can be quickly and reliably attached to any steel surface.

Between the magnets there is a button - detach alarm sensor. When the device is attached to a steel surface the button is pressed. If a tracker is removed from the surface, the button gets released and alarm messages are sent to control server and up to 5 preset phone numbers.

MAGAV-300 tracker supports different power saving modes. There are motion based, time scheduled and combination of both power modes. Efficient power saving and a powerful 5200 mAh battery provide extremely long operation time.

The tracker can also operate as a GPS logger with GSM module turned on only for log upload at specified times. This mode might be a perfect solution for covert operation securing the device from being detected by means of radio sweeping tools.

AVERAGE OPERATING TIMES:

- logging every 15 min – 2 weeks
- logging every 30 minutes – 1 month
- logging every 60 minutes – 1.5 month
- logging every 12 hours – 2 years
- continuous transmission – 40 hours

SPECIFICATIONS:

- Deep sleep up to 28 days configured by SMS
- Minimum transmission interval via SMS 15 sec, via GPRS 5 sec
- Powerful magnets for quick installation
- Detach alarm sensor
- Anti-detection mode with GSM OFF
- 5200mAh battery for extra-long operating time
- Interval, travelled distance and course change tracking modes
- Motion sensor and timer based power saving modes
- Logger capability up to 100.000 GPS logs
- Dimensions 102x47x46 mm. Weight 300 g
- Supported by Gedion web tracking service

