

Installation Manual

Device Views:



INSTALLATION:



1. Prepare 3 wires form car harness then connect power cable attached to device.

Use please description sticker placed on power cable

1. (brown) „+“ (9-38V)
2. (blue) „-“ Minus
3. (yellow/green) „+Ignition“ (9-38V) voltage present during ignition turned on

Good Idea! Conector from loudspeaker



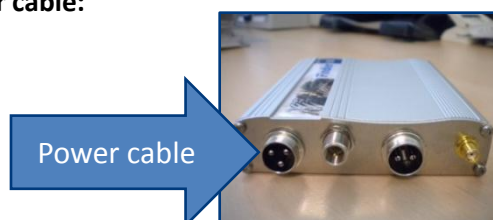
2. Place GPS/GSM antenna outside of car: on roof or bonnet (also possible inside on dashboard, but under condition that windshield is not metal coated)

3. Fix device in cocpit, make sure that alarm button are accessible and device is safe from water. You can use attached velcro strip or your own mounting way. (Most popular place in rally cars is on partition behind front sits under the roof.)

4. Connect antenna connector:



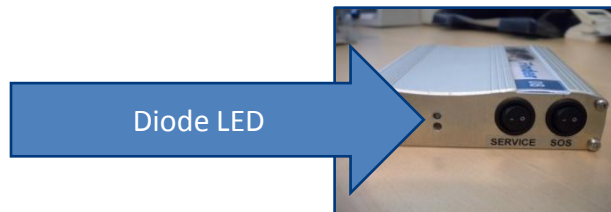
5. Connect power cable:



TESTING :

6. After successful installation please turn on ignition and wait ~5 minutes

- **Green LED - GSM**
 - Long blink ~1s GSM on standby
 - One short blink GSM network search
 - Double short blink GSM GPRS service search
 - Triple short blink GSM OK, GPRS OK
 - Continuous light GSM failure
- **Red LED - GPS**
 - Long blink ~1s GPS on standby
 - Short blink GPS looking for position
 - Double short blink GPS OK
 - Continuous light GPS failure



7. Then use web page <http://dresden.finderonline.eu/test> (During rally the screen with test page will be available in front of Finder tent next to technical control stand) Find your starting number and check communication status. Device is working well only in case your starting number is in green colour. In order to test alarm buttons SOS and TECH you need to push buttons and keep them pushed about 5s. Then in next 10 min fields „TECH” and „SOS” on the synoptic table shall blink (yellow/green). Below you will find test examples:

| | | | | | |
|-------|-------------|-------|-------------|-------|-------------|
| Power | 100 | Power | 100 | Power | 100 |
| IGN | | IGN | | IGN | |
| GPS | TECH | GPS | TECH | GPS | TECH |
| GPRS | SOS | GPRS | SOS | GPRS | SOS |

Lack of communication

Lack of GPS position

Communication OK

Full page view