

# GV350M

# Installation guide

Tracker.com

CH 8134 Adliswil



GV350

S2-MXXXX FCC ID: XMR201707BG96

Designed by Queclink

Warning!!!

Internal Battery: 250 mAh, 3.7V

Don't expose to temperature above 60 C°

Operating Voltage: DC 8 - 32V

May explode if disposed of in fire.

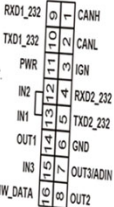


IMEI: XXXXXXXXXXXXXXX

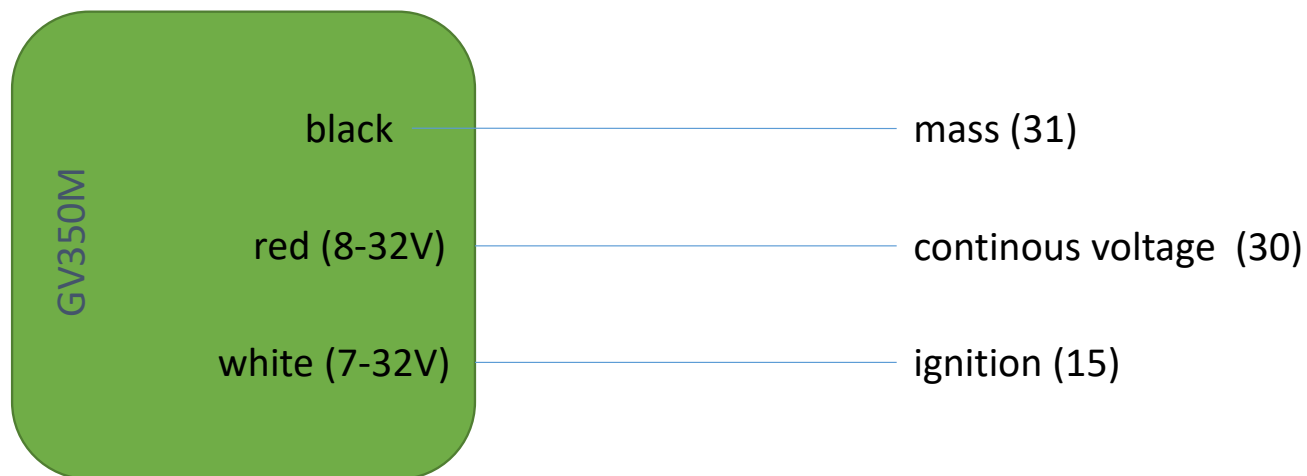


Made in China

THIS SIDE TOWARDS SKY

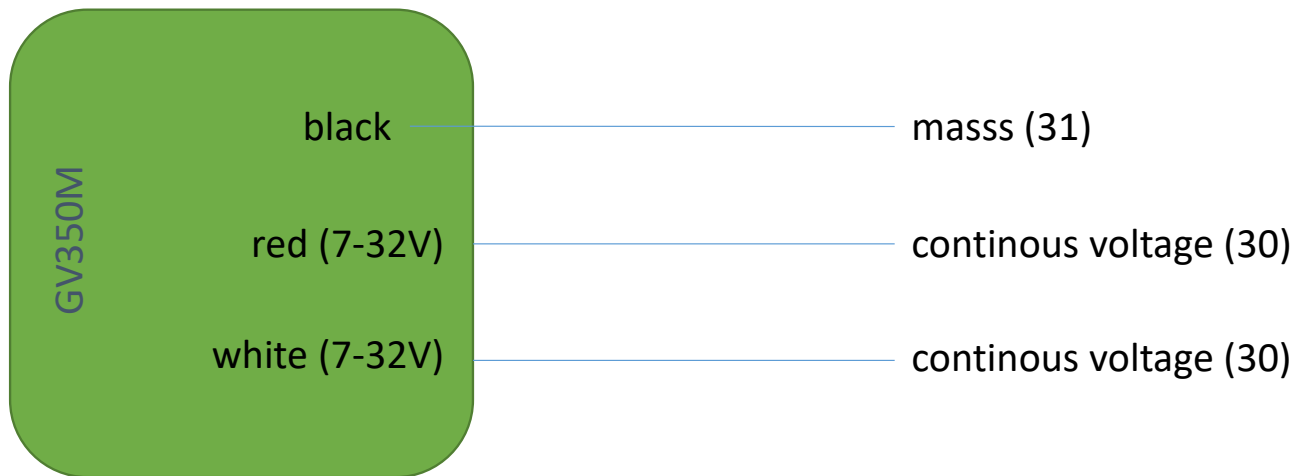


# Option 1(recommended): continous voltage and ignition



**Advantage:** the device can be configurated and managed any time, even when machine or vehicle is not in running

## Option 2: only continuous voltage



**Disadvantage:**

- Functions that need a running engine, like tow-alarming, do not work.

# Status-LEDs

## Power LED

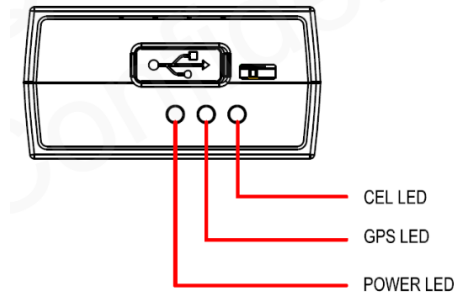
- **On:** continuous voltage OK, battery fully charged
- **Fast flashing:** continuous voltage OK, battery charging
- **Slowly flashing:** no continuous voltage, battery voltage low
- **Off:** no continuous voltage, no battery voltage

## CEL LED (GSM/UMTS)

- **Slowly flashing:** reception OK
- **Fast flashing:** searching network
- **On:** PIN locked

## GPS LED


- **On:** signal found – GPS position is determined
- **Fast flashing:** searching satellites
- **Slowly flashing:** no GPS reception
- **Off:** GPS (temporary) not available



# Digital interfaces of the GV350M

The GV350MG has 3 digital interfaces.

The analogue interface is not supported

Definition	Color	No.	Cable	No.	Color	Definition
1 W_DATA	Green	16		8	Gray	OUT2
IN3	Pink	15		7	Brown	ADIN/OUT3
OUT1	Yellow	14		6	Black	GND
IN1	Orange	13		5	Orange/Black	TXD2_232
IN2	Blue	12		4	Orange/White	RXD2_232
PWR	Red	11		3	White	IGN
TXD1_232	Gray/White	10		2	Brown/Black	CANL
RXD1_232	Gray/Black	9		1	Brown/White	CANH

Digital 1 -> Orange IN1 (13)

Digital 2 -> Blue IN2 (12)

Digital 3 -> Pink IN2 (15)

Input 0 to 0.5 Volts Minus

In the case of an input with positive voltage, a relay must be switched in front of it