## **Omni** [][] [][] **GPS** [][]

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□ □□ ~□ □□□ **GPS** □□□

## Prevent over-speed, standardize driving behavior!

SEEWORLD S102A can standardize driver's driving behavior through over-speed alarm and the driving behavior analyse in WhatsGPS platform.







## **MAJOR PARAMETERS**



Communication with Controller

Level control/serial port

Vibration detection

Three-axis accelerometer

Working voltage

9-100V DC

Working temperature

-20°C∼ +60°C

**Working humidity** 

10~93RH

Waterproof& dustproof

IP67

SIM card

Micro size (Micro-SIM)

Location

Support GPS,GLONASS, BeiDou, Galileo, WIFI assistant location system

Location condition

Search satellites numbers ≥4 satellites and signal noise over 30dB

Sensitivity

-158dBm

Communication with cloud server

MQTT

**Built-in battery** 

3.7V/90mAh

Working current

≤500mA(9-100V DC)

Storage temperature

-40°C~+80°C

Built-in battery life

>0.5h (25°C)

Outside shell material

PC+10%GF

Dimension of the device

LxWxH: 109mm  $\times$  58mm  $\times$  21.2mm (not including

the wire)

Location precision

≤15meters (Open area, weather is sunny without shade.)

Starting time

Cold startup less than 120seconds, Warm startup less than 30 seconds, (Open area, weather is sunny without shade, including coordination optimization)