

Linear Speedometer (Display GPS)



SL-SM001 Digital GPS Speedometer. It can work on most vehicles. It has a powerful driving speed system, clock function, voltage detection and some other unique function design.

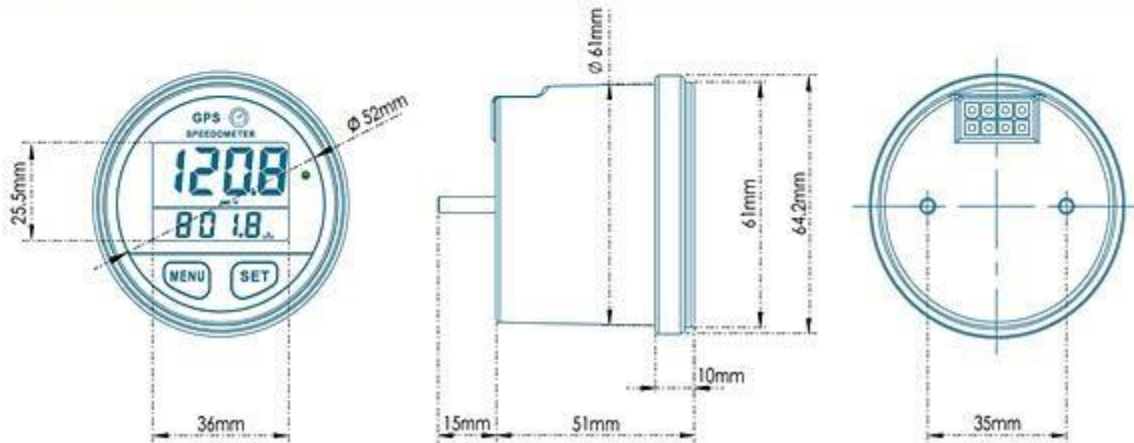
Driving Speed System Including: satellite positioning, real-time monitoring current driving speed, max speed viewable and resettable, overspeed alert can be settled.

Clock Function Including: GPS will automatically positioning UTC, 24 hour system.

Voltage Detection Including: Real-time detection voltage value, detection range DC10-24V.

Unique Design Including: easy installation, waterproof Rate IP65, save all data automatically, meticulous PCB design, etc.

Product Model	SL-SM001
Display Screen	LCD + Green Backlight
Product Size	∅ 64.4mm×66mm
Screen Size	25.5×36mm
External power supply	DC 10-24V
Voltage Accuracy	±0.5%
Clock	24H
Speed range	0-999km/h
Speed accuracy	±2km
Mileage range	0-99999km
Package	white box
Packing Size	70mm*70mm*70mm
N.W.	150g
Waterproof Rate	IP65
Housing Material	ABS
Display panel material	PC



GPS Speedometer

SL-SM001



Satellite positioning



Speed



Max speed



Speeding alert



Refresh



Clock



Voltage



Backlight



Waterproof



Auto storage

GPS Speed Meter

1 + 2 + 3

Velocity system

- Satellite positioning 
- Speed 
- Max speed 
- Speeding alert 
- Refresh 
- etc

Other function

- Clock 
- Voltage 
- etc

Unique design

- Waterproof 
- Backlight 
- Auto storage 
- etc



Drive system

Satellite positioning

Switching interface through botton to check the number of satellites.

Automatically receive satellite signals once product connected to power DC 10-24V.

Screen displays "POS" and green light flashing mean system is searching satellites.



LCD displays current speed after connected with satellites, LED green light is always on.



Switching interface through botton to check the number of satellites.
The number of connecting satellites: 0-12





Drive system



Max travelling speed can be viewed.

Record the max travelling speed during driving and can be viewed by switching surface.
The max travelling speed can be reset when connected to power supplies next time.



Speeding alert can be setted

Speeding alert can be setted by user and it will alert user the speed is too fast.
When driving speed exceeds the setting value, red light will flash to alert user to control speed.

Speeding alert range: 0-999KM/H, Default is: 100KM/H
0-620MI/H, Default is: 60MI/H
0-540NMI/H, Default is: 50NMI/H





Drive system

Real-time monitoring current driving speed

The unit of speed can be switched. Data will synchronous update after the switch of unit.

Unit can be setted into: **KM/H** **MI/H** **NMI/H**



Voltage detection

Real-time detection voltage value

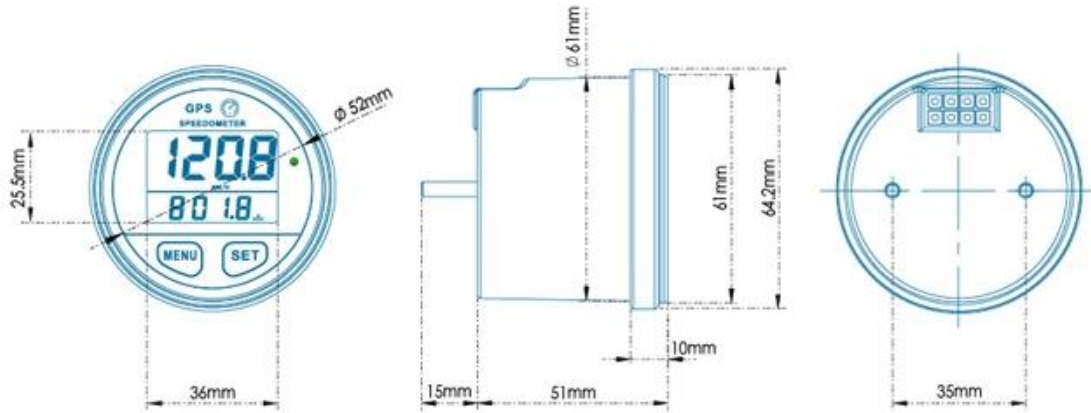
Users can check current external power supply voltage by switching surface.

Detection range: DC 10-24V



Dimensional Drawing

White box packing, More safe transportation.



Specifications		External power supply	DC 10-24V	Package	white box
Product Name	GPS Speed Meter	Voltage Accuracy	±0.5%	Packing Size	70mm*70mm*70mm
Item Number	SL-SM001	Clock	24H	N.W.	150g
Product Size	φ 64.4*66mm	Speed range	0-999km/h	Waterproof Rate	IP65
Display Screen	LCD+ Green Backlight	Speed accuracy	±2km	Housing Material	ABS
Screen Size	25.5×36mm	Mileage range	0-99999km	Display panel material	PC