

# GPS Speedometer – Installation & User Manual

## Panel Installation

Before installation, drill a round hole with a diameter of 85 mm (3 3/8") in the panel. Ensure there is at least 55 mm of free space behind the panel for the instrument body.

Insert the gauge into the panel hole from the front side and tighten it securely using the mounting ring.

## GPS Antenna Installation

- Install the GPS antenna on the front side with a clear view of the sky.
- Do not install the antenna behind metal panels or enclosed areas, as this will block the GPS signal.

## Electrical Connection

- Black wire: Ground (-)
- Red wire: Power supply 9–30 V DC (+)

## Functions

- SOG (Speed Over Ground): Displays vehicle speed based on GPS data.
- COG (Course Over Ground): Displays travel direction.
- TRIP: Resets automatically when power is disconnected.
- ODO: Accumulated odometer, memory retained.
- Press the rear button of the meter to switch units between km/h, MPH and knots. The selected unit is saved automatically.

