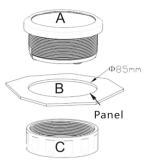
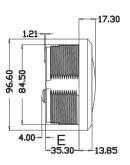
## Owner's Manual



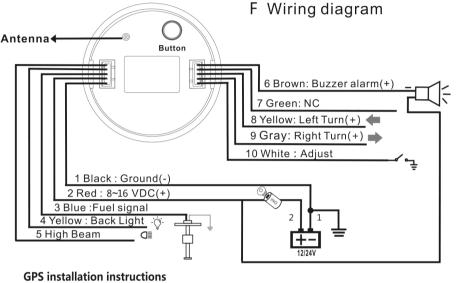
D

Picture B: Before installation, firstly, to open a hole  $\Phi85$ mm(3 3/8") of the panel, make sure there is a space with(55mm backyard of panel) as well.



Picture D: Put the gauge in the hole and screw down.

Picture E:Size and annotations



Connection

1 Black: Ground(-) 2 Red: 8~16 VDC(+) 3 Blue: Fuel signal 4 Yellow: BackLight 5 White: High Beam 6 Brown: Buzzer alarm(+)

7 Green: NC 8 Yellow: Left Turn 9 Gray: Right Turn

10 White: External Button

GPS installed in reverse

This surface mateiral required plastic or can not shield GPS signal material.

Installed in front

Reverse the GPS antenna installation

Technical parameters:
Operatingvoltage: 8~16VDC
Operating current: ≤100mA
Operating temperature: -30~80°C
Storage temperature: -40~85°C



- 1. Press and hold the button at the back of the instrument for 3 seconds to enter setup mode. If you release the button for more than 3 seconds, you will exit setup mode.
- 2. Press the button on the back of the instrument to enter the setting mode, select "SET FUEL INPUT" SET FUEL INPUT mode or "SET SPD ALARM" speed ALARM mode
- 3. "SET FUEL INPUT" SET FUEL INPUT mode: short press the button on the back of the instrument to select FUEL parameters: 10-180,240-33,0-190,0-90ohm; for example, select "240-33" FUEL parameters, automatically save exit 3 seconds after no operation.
- 4."SET SPD ALARM" overspeed ALARM mode: press the button on the back of the meter for 3 seconds to enter overspeed ALARM adjustment mode, then press the button on the back to display the overspeed ALARM adjustment. Hold the button repeatedly, the value will continue to increase, after 5 seconds to save automatically. If the settings do not match your requirements, please reset them.
- 5. The default trip is a single cumulative trip and will not be cleared during a power outage.
- 6.Turn on the device and search for a signal that liquid crystal display "Gps --". If there is still no GPS signal after three minutes, the liquid crystal display says "Error.".
- 7. White line short touch negative pole, change backlight color: backlight sequence red (default) $\rightarrow$  green  $\rightarrow$  blue  $\rightarrow$  white  $\rightarrow$  yellow  $\rightarrow$  blue  $\rightarrow$  purple  $\rightarrow$  (automatic) . Automatic: automatically change the backlight color once every 1 minutes, in accordance with the above order cycle switch.