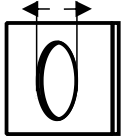


# OWNER'S MANUAL

106-30017-01 ECPC

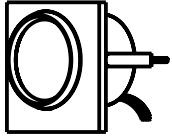
Φ52-53mm(2")



A

如A图,在准备安装仪表面板上开孔Φ52~53mm,并保证面板后面有至少70mm的空间。

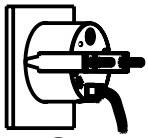
Pic A : Before installation , firstly ,to open a hole (Dia:52~53mm) of the panel, make sure there is a space with (70mm backyard of panel) as well



B

如B图,将仪表放入开好孔的仪表面板中

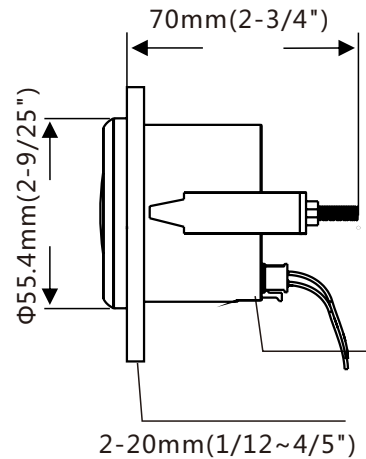
PicB: Put the gauge in the hole



C

如C图,用M4螺母和C型固定扣将仪表锁紧在仪表面板上

Pic C: Using M4 nut and C type bracket to seal up the gauge



D

如D图,关于外形尺寸的标注说明  
Pic D: Size and annotations

仪表功能说明：

- 1、短按Mode按键(小于1秒)一次, 改变背光颜色: 背光顺序红色(默认)→绿→蓝→白→黄→黄绿→橙→紫。
- 2、长按Mode按键>4秒, 进入设置模式：
  - a)、按键短按(小于1秒),可切换设置的仪表, 选定需要设置的仪表后(对应数码管闪烁), 长按 按键(大于2秒) 仪表的参数组循环滚动, 如污水表设置参数可在F01-F05之间循环滚动选择; 如水位表设置参数可在 P01-P05之间循环滚动选择。
  - b)、滚动至仪表将要设定参数组后, 松开按键, 4S无操作后 数据自己保存,并退出设置模式,进入正式显示模式。

Description:

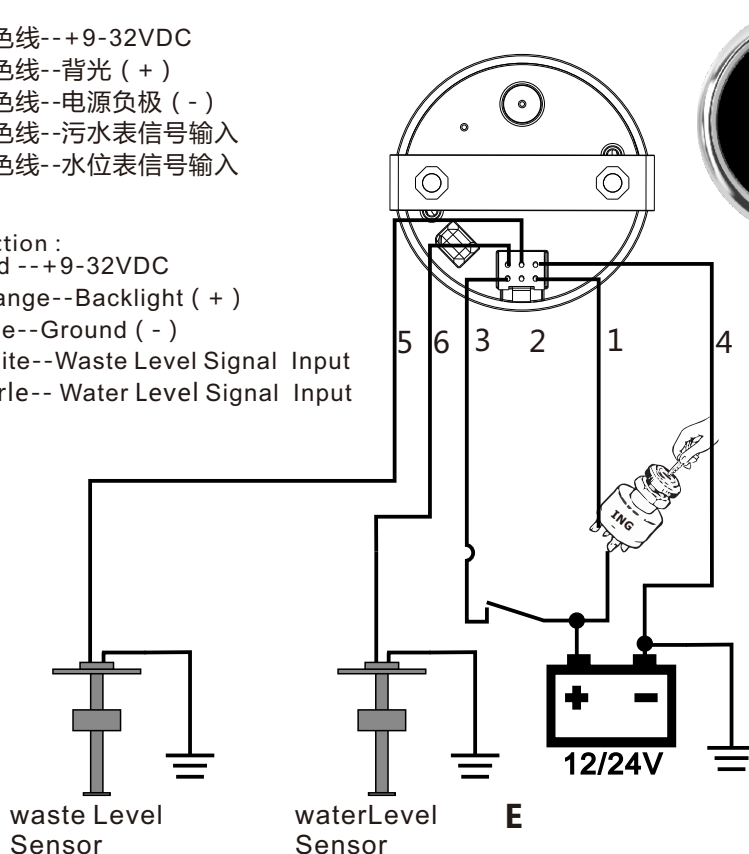
1. Short press the MODE button (< 1 second) to change the backlight color: red (default) → green → blue → white → yellow → yellow green → orange → purple.
2. Long press the MODE button (>4 seconds) to enter the setting mode:
  - a) Short press the button (< 1 second) to select the setting indicator. After your selection is confirmed, Long press the button (>2 seconds) to scroll through the parameter group. Like F01 to F05 for waste level gauge, P01 to P05 for water level gauge.
  - b) After scrolling to the parameter required, release the button (>4seconds), the setting was successful and data will be saved.

接线：

- 1、红色线--+9-32VDC
- 3、橙色线--背光(+)
- 4、蓝色线--电源负极(-)
- 5、白色线--污水表信号输入
- 6、紫色线--水位表信号输入

Connection :

- 1、Red --+9-32VDC
- 3、Orange--Backlight (+)
- 4、Blue--Ground (-)
- 5、White--Waste Level Signal Input
- 6、Purle-- Water Level Signal Input



参考E图连接电线:(如果有电压表, 则没有信号线)  
Connect the cable harness as Picture.E(There is not signal cable for voltmeter)



参数组	对应输入参数	备注
F01/P01	0~190 Ω	出厂默认
F02/P02	0~180 Ω	
F03/P03	10~180 Ω	
F04/P04	240~33Ω	
F05/P05	240~30Ω	

Parameter Group	Input Signal	Remark
F01/P01	0~190 Ω	Default
F02/P02	0~180 Ω	
F03/P03	10~180 Ω	
F04/P04	240~33Ω	
F05/P05	240~30Ω	

技术参数：

- 工作电压：9~32VDC，
- 工作电流：≤60mA；
- 工作温度：-30~+70℃
- 存储温度：-40~+85℃。

Specification :

- Operating Voltage : 9~32VDC ,
- Operating current : ≤60mA;
- Operating temperature : -30~+75℃
- Storage temperature : -40~+85℃。