

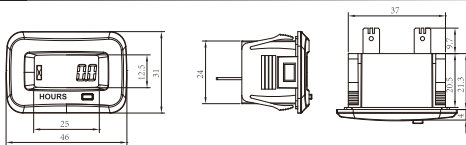
# AC/DC Hour Meter

Please read and understand the following notices carefully, correctly install and operate the product before using.

## 1 Notice

1. Please use the product accordance with the user manual strictly.
2. Please do not try to disassemble the main unit and its accessories.
3. Product can not be used in deep water.
4. Fierce vibration and strong impact may make the product failure.
5. Little error will be happened when measuring, so the value is not exactly same when compared to the same model products.

## 2 Product Dimension

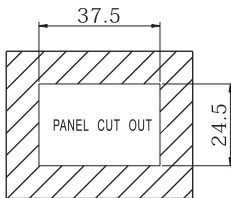


## 3 Product Accessories List

Product\*1、 User manual\*1、 Insert spring \*2、 Plug spring sheath \*2

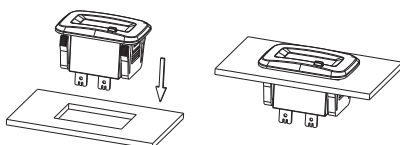
## 4 Product Installation

1. Drill a mounting hole as below in the installation location.



## 2. Product fixation

Put the hour meter into mounting hole, and use the snap joint to fasten the meter.



**3. Connection:** connect the two terminals (non-polarized) in the back of the meter to the external power source, turn on the external power supply and the hourglass flashes, which means that the product is installed correctly (voltage range AC/DC 5-277V)



## 5 Product usage

### 1. Record the total working hours, is not resettable.

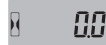
When the product has detected the signal for 1s continuously, start timing and the hourglass flashes on screen. The timing way is counting up, the initial value is 0, the max timing value is 99999H.

2. Display resolution: when total running hours in range 0.0-9999.9H, the resolution hour is 0.1H; when total running hours in range 10000-99999H, the resolution hour is 1H.

### 3. Initial hour setting

NOTE: During 0.0-1.0, can set the initial hour. Once after setting the initial hour and working one hour, the initial hour can not be set again.

Main interface--Display the total working hours



Hold on the button for 2s



Display the remaining minutes which can set the initial hour. For example, when it shows 30, which means you have remaining 30 minutes to set the initial hour, when it shows 0, which means you can not set the initial hour anymore.

Hold on the button for 5s



- 1). The setting way is from the right digit to the left digit.
- 2). There are 5 digits can be set.
- 3). Hold on the button for 2s, move the position of digit.
- 4). Press the button once to increase 1.
- 5). After setting, wait 10s, it will save and exit the setting mode.

Note: When you set the value more than 10000, the decimal point will disappear.

## 6 Product Specification & Parameter

Total running hours	99999H
Housing material	ABS
Waterproof level	IP67
Display Type	LCD
Visual window size	24.5 x 12.5mm
Product weight	50g
Battery type	46x31x37mm
Battery capacity	CR2050 410MAH