# OPERATION MANUAL ( )



MODEL: 8800 TEMP. MONITOR

8800K TEMP. MONITOR W/TIMEKEEPER

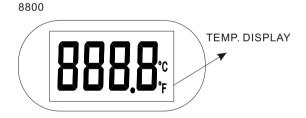
8800D IrDA like TEMP. LOGGER

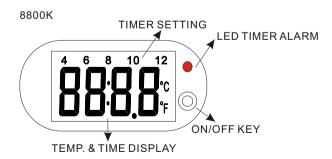
#### **GENERAL SPECIFICATION**

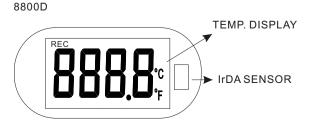
SIZE	Dia.:76±0.5mm Thickness:17±0.5mm		
HOUSING	ABS		
TEMP. RANGE	-30°C ~70°C (-22°F ~158°F)		
TEMP. ACCURACY	±0.6°C (-20~50°C);±1.2°C (Others Range)		
RESOLUTION	0.1°C / 0.1°F		
IP LEVEL	IP65		
POWER	2PCS OF AAA(#4) Alkaline Batteries		
ENVIRONMENT	TEMP.:0℃~85℃ & RH%:5%~95%		
PROBE LENGTH	From 10cm to 2M (depended on request)		

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## **LCD DISPLAY & KEYPAD**







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## FUNCTION COMPARISON

	8800	8800D	8800K	
Temp. Display	<b>✓</b>	<b>\</b>	<b>\</b>	
Logger	X	√ 4K points	Χ	
C/F switch (Remark1)	X	Χ	Χ	
ON/OFF key	Х	Х	<b>✓</b>	
IrDA	Х	<b>\</b>	Χ	
Timer setting	Х	Х	<b>/</b>	
Timer LED alarm	Х	Х	<b>✓</b>	

Remark1: The C/F could not be switched by customer but could be changed by manufacturer only.

## POWER ON/OFF

- There are no additional power on/off keys on 8800 and 8800D.
  So, the meter will be always on once the batteries are installed.
- The power consumption of 8800 and 8800D is low so no need to turn off the meter often. If it is needed to turn off the meter, please remove the batteries from meter to turn off the meter.
- For 8800K, press ON/OFF for 3 seconds to turn on the meter.
  To turn off the meter, press ON/OFF again until the display disappear and then release the ON/OFF key.

## TIMER SETTING-8800K ONLY

- 1. There are 5 scale timer for selection: 4/6/8/10/12 hours.
- 2. While turn on the meter, the timer will flash. Pressing the power key to select the time you need. Once stop pressing, the time will then stop flashing to indicate the setting is finished. If do not want to set the timer, just let the timer flash and no need to press any key, then, the meter will enter normal display mode.
- 3. To reset the timer, please turn off the meter and repeat step 2.

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## TIME DISPLAY-8800K ONLY

- 1. Temp. and time will display on LCD in turns.
- 2. The displayed time is accumulated time.
- 3. The time unit is HH:MM( Hour: Minute).

# LED WARNING-8800K ONLY

Once the accumulated time reach the time alarm setting, the LED will flash to indicate the time is up.

After time is up, the time display will not back to zero but keep accumulating.

Turn off the meter to stop alarm LED flashing and clear the accumulated time

## **CHANGE BATTERIES**

When to Change Batteries?

When you saw the LCD display become lighter, please change the batteries to have accuracy measurement.

How to Change Batteries?

Unscrew the 4 screws of the top cover (FIG. A). Put on 2pcs new

AAA (#4) alkaline batteries. Put back & screw the top cover.

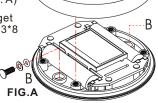
# WALL-MOUNT METHOD

Step1: Unscrew the 4 screws of the top cover.

Step2: Drill two holes on bottom cover at position B (FIG. A)

Step3: Fix the meter at your target wall by using the 2pcs M3\*8 screws we attached.

Step4: Put on the top cover and screw tight carefully.



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