



Thank you for purchasing Mini lcd thermometer, before operating the unit, please read these instructions thoroughly and retain them for future reference.

## Notice

- The lcd meter is apply for DC 12V.
- For installation, please follow the steps described in manual. Any damage caused by wrong installation shall be imputed to the users.
- To avoid the short circuit, please don't pull the wire when installing. Don't break or modify the wire terminal.
- Do not disassemble or change any parts excluding the manual description.
- The interior examination or maintenance should be executed by our professionals.

## MARK MEANING:

**NOTE** You could get the installation details from the information behind the mark.

**▲** Some processes must be followed to avoid the affection caused by wrong installation.

**▲ WARNING!** Some processes must be followed to avoid damages to yourself or the public.



## 1-1 Accessory

<b>1</b> Lcd meter X 1 	<b>2</b> Power wire X 1 	<b>3</b> Temp sensor wire set X1 	<b>4</b> PT1/8 water temp sensor X1 
<b>5</b> Connect terminal X 2 	<b>6</b> Velcro X 1 set 	<b>7</b> Manual 	

**NOTE** Please contact us if the items you open are not the same, with the above-listed ones.

## 1-2 Option accessory

<b>1</b> Oil temp sensor adapter <ul style="list-style-type: none"> <li>M12 X P1.5 X 15L</li> <li>M14 X P1.25 X 15L</li> <li>M14 X P1.5 X 15L</li> <li>M16 X P1.5 X 15L</li> <li>M18 X P1.5 X 15L</li> <li>M20 X P1.0 X 15L</li> <li>M20 X P1.5 X 15L</li> </ul>	<b>2</b> Water temp sensor adapter <ul style="list-style-type: none"> <li>M14</li> <li>M16.M18</li> <li>M22.M26m/m</li> </ul>	<b>3</b> Cylinder head temp sensor <ul style="list-style-type: none"> <li>M10. M14m/m</li> </ul>	<b>4</b> Temp sensor <ul style="list-style-type: none"> <li>M10 X P1.0</li> <li>M12 X P1.5</li> <li>M14 X P1.25</li> <li>M14 X P1.5</li> <li>M16 X P1.5 / M18 X P1.5</li> </ul>
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**NOTE** Some of the option accessories may not sell. For the details, please contact the local distributor.

## 2 Wiring installation instructions.

Use the velcro (Accessory 6) to install the meter (Accessory 1) to the place you want to put it on.

**Power wiring (Accessory 2)**

**Temp sensor wire (Accessory 3)**

**PT1/8 (Accessory 4)** Please install the temp sensor to the position you want to measure.

Red / "+" Wire connect key on DC 12V main power switch

White / Ground wire connect to the vehicle body or the engine (It must be a good ground)

	"+" Color	"-" Color
YAMAHA	Brown	Black
HONDA	Brown	Black
SUZUKI	Black	Green
SYM	Black	Green

**NOTE** The color listed above may differ depending on the model.

## 3-1 Function instruction

- Range -30~120°C [-22~248°F] · Display unit: 0.1°C (0.1°F)
- Top recall range 0~120°C (32~248°F)
- Temperature unit °C、°F
- Effective voltage DC 12V
- Effective temperature range -10~+60°C
- Meter size W57 x L30.5 x H11.1mm
- Meter weight Around 40g

**NOTE** Design and specification are subject to change without notice!

## 3-2 The Top temperature recall

In main screen, press down the **Check** button to display the top temperature recall.  
EX. The top temperature recall is 120°C

**▲ WARNING!** To avoid any accidents happened, do not check the record when riding.

## 3-3 Centigrade / Fahrenheit adjustment

In main screen.  
EX. Now the temperature unit is centigrade.  
Turn off the switch (power).

Now the meter is off. Press down the **Check** button, and then turn on the power.

In main screen.  
EX. The temperature is switched from centigrade to Fahrenheit.