

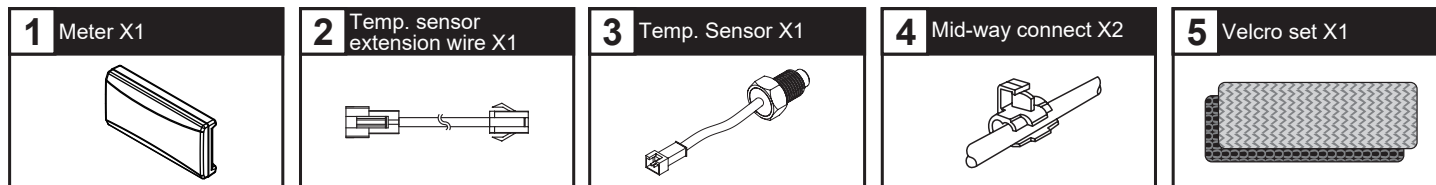


Thank you for purchasing our product. Before installing/operating the product, read the instructions carefully and retain them for future reference.

## ⚠ Notice

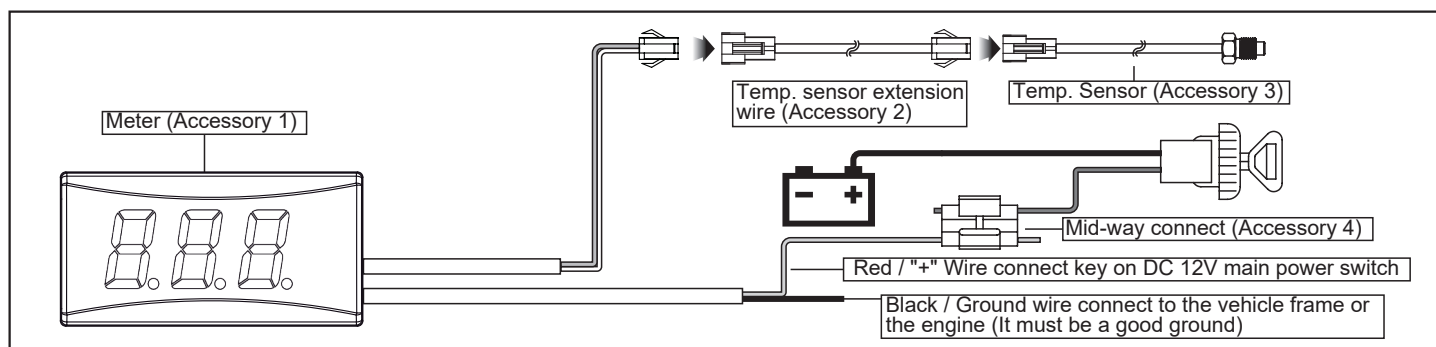
- 1.The LCD meter requires **DC 12V**.
- 2.For installation, please follow the steps described in this manual. Any damage caused by wrong installation will be the user's responsibility.
- 3.Don't break or modify the wire terminal. To avoid a short circuit, please don't pull the wire when installing.
- 4.Do not disassemble or change any parts except when indicated in the manual.
- 5.The interior examination or maintenance should be executed by our professionals.

## 1 Accessories

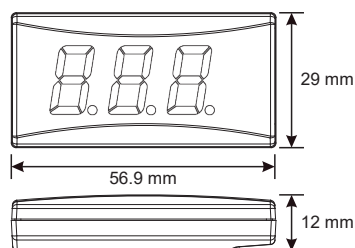


**NOTE** Please contact your local distributor if the items you got are not the same as the above-listed ones.

## 2 Wiring instructions



## 3 Details and Operation



•Thermometer	Display range : 0~120 °C Display unit : 1 °C
•Temperature warning	When the temperature is over 120 °C, the meter will flash to warn you.
•Effective voltage	<b>DC12 V</b>
•Effective temperature range	-10~+60 °C
•Meter standard	JIS D 0203 S2
•Meter size	56.9 X 29 X 12 mm
•Meter weight	Around 22 g

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

## 4 Troubleshooting

The following situations do not indicate malfunctions of the meter. Please check the following points before taking it in for repair.

Trouble	Check item	Trouble	Check item
The meter doesn't work when the power is on.	<ul style="list-style-type: none"> <li>•The meter is not powered. →Please make sure the wiring is connected and that the wiring and fuse are not broken.</li> <li>→The battery is broken or too old to supply enough power (<b>DC 8V</b>) to make the meter work.</li> </ul>	No temperature is displayed.	<ul style="list-style-type: none"> <li>•Please check the sensor. →Did the wiring break or get disconnected?</li> </ul>
The meter shows wrong information.	<ul style="list-style-type: none"> <li>•Please check the voltage of your battery, and make sure the voltage is over <b>DC 8V</b>.</li> </ul>		

※ If you still can't solve the problems following the steps above, please contact the distributor.