



● Thanks for purchasing our Ambient Temperature meter. Before operating this unit, please read the instruction carefully and retain them for future reference.

⚠ Notice

1. This lcd meter is work on DC 12 volts applications only.
2. For proper installation, please follow the steps described in instruction. Any damage caused by wrong installation shall be imputed to the users.
3. Don't break or modify the wire terminals. To avoid short circuit, do not pull the wires out of the terminal when installing.
4. Do not disassemble or change any parts.
5. Opening the instrument will void any warranty. Maintenance or repair should be executed by our professionals only.

MARK MEANING:

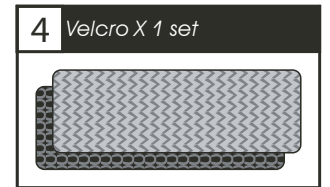
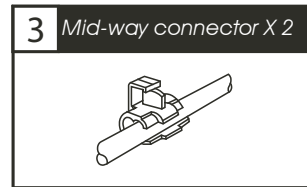
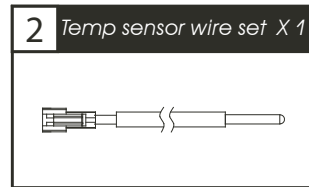
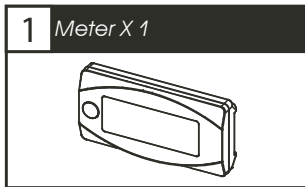
⚠ Some procedures must be followed to avoid damages to the instrument.

⚠ **WARNING!** Some procedures must be followed to avoid injuries to the user or others.

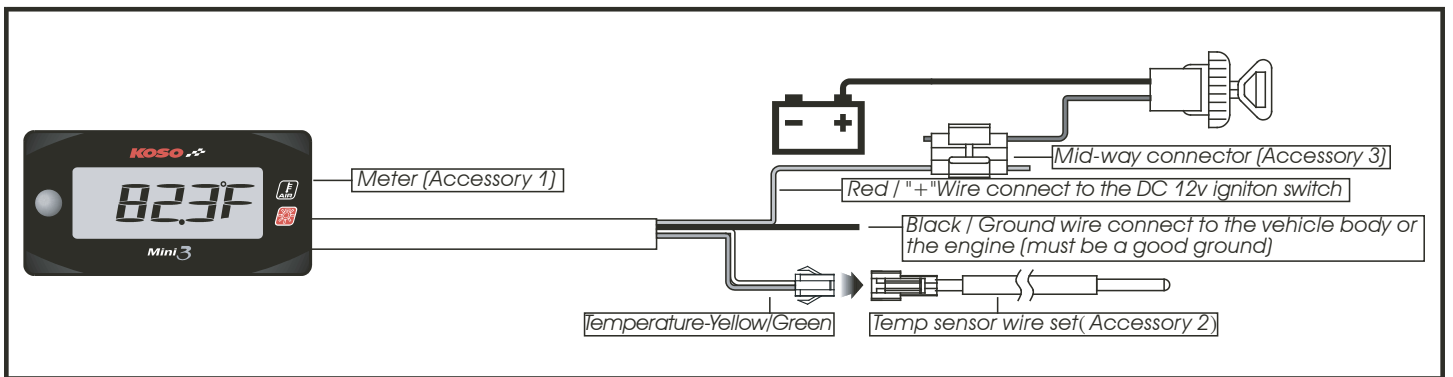
⚠ **CAUTION!** Some procedures must be followed to avoid the damages to the vehicle.



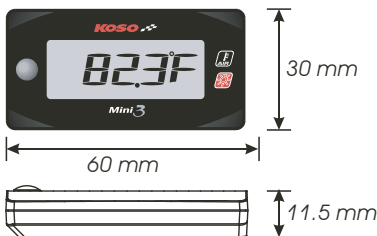
1-1 Accessory



2 Wiring installation instruction



3 Function instruction



- Thermometer Display range : -30~120°C (-22~248 °F)
Display unit: 0.1°C (°F)
- Effective voltage DC12V
- Effective temperature range -20~+60°C (-4 ~+140F)
- Meter standard JIS D 0203 S2
- Meter size 60 X 30 X 11.5 mm
- Meter weight Around 22 g

NOTE Design and specifications are subject to change without notice.

4-1 Centigrade / Fahrenheit adjustment



- The default temperature unit setting is in Centigrade. Hold the button for 3 seconds to switch the temperature to Fahrenheit.

NOTE Temperature display unit can be set on °C or °F

WARNING! To avoid accident, do not check the instrument reading while riding.



- Now the temperature unit is changed to Fahrenheit. To switch back the temperature unit back to the Centigrade, hold again the button for 3 seconds.



- Now the temperature is returned to the Centigrade!

4-2 Display Switch Between MAX & MIN Temp



- In temp screen, press the button once to switch from temp to temp MAX.
- Figure: Current temp. display is 22.3°C



- MAX Temp. record display, press the button once to switch to MIN temp. Recorded.
- Figure: Current MAX temp. recorded is 28.5°C

NOTE Press the button for 3seconds to erase the MAX temp. Recorded.



- MIN Temp. record display, press the button once to switch back to current temp. display.
- Figure: Current MIN temp. record is -30.0°C

NOTE Hold the button for 3seconds to erase the MIN temp. Recorded.



- Back to main screen.

5 Trouble shooting

The following situation do not necessarily indicate a malfunction of the meter. Please check the following points before taking it for repair.

Trouble	Check item	Trouble	Check item
The meter doesn't work when the power is on.	<ul style="list-style-type: none"> ● The power is not supplied properly to the meter. → Make sure the wires are connected correctly. The wires and fuse might be broken. 	Temp does not appear or appear incorrectly.	<ul style="list-style-type: none"> ● Check the sensor. → Is the wire or temperature sensor broken?