



INSTRUCTION



- Thanks for purchasing our **Super Slim clock/volt meter**. Please read carefully the instruction sheet and retain it for future reference.

Notice

- This meter work on DC 12 volts applications only.
- For proper installation, please follow the steps described in the instruction. Any damages caused by wrong installation shall be imputed to the users.
- Do not disassemble or change any parts.
- Opening the instrument will void any warranty. Maintenance or repair of the instrument shall be executed by our professionals only.

MARK MEANING:

▲ Some procedures must be followed to avoid damage to the instrument

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

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

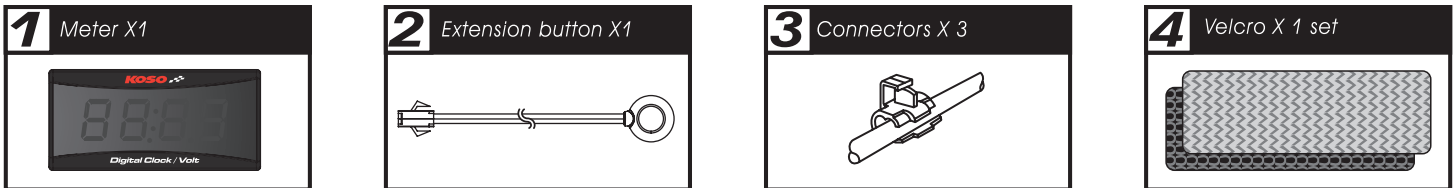


PRESS THE
BUTTON ONE TIME



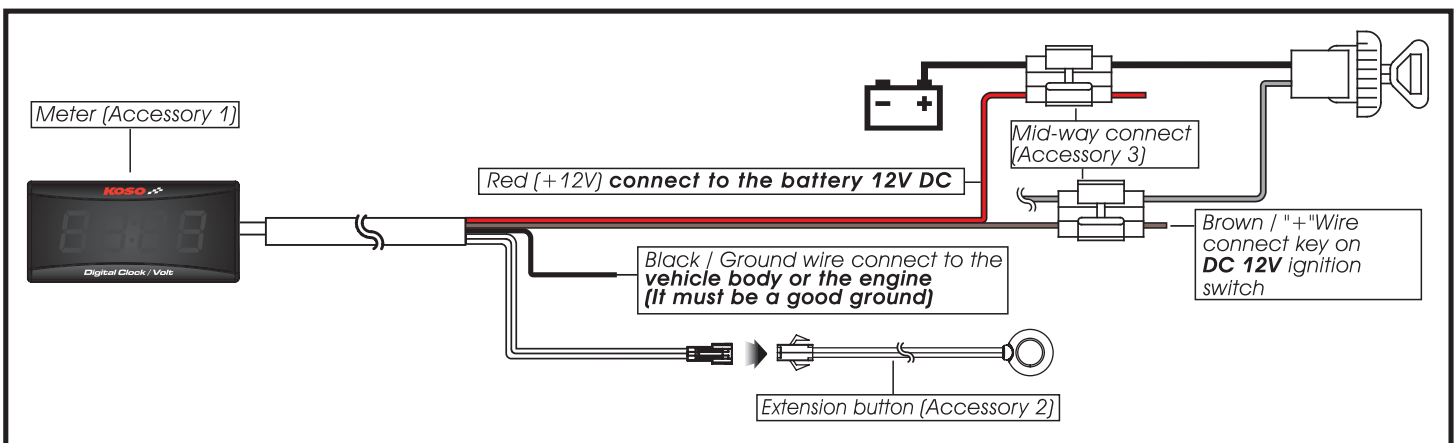
PRESS THE
BUTTON 3
SECONDS

1 Accessory



NOTE Please contact your local distributor if the items listed above are not the same as the one describe.

2 Wiring installation instruction



3 Functions



● Clock	24H
● Volt meter	Display range: 6.0~19.9 V ; Display unit: 0.1 V
○ Volt warning setting	Setting range: 8.0~16.0 V ; Setting unit: 0.1 V
	ON-turn on ; OFF-turn off
○ Default value for voltage warning	High voltage warning: 14.0 V ; Low voltage warning: 11.0 V
● Supply voltage	DC 12V
● Effective temperature range	-10~60°C (14~140°F)
● Meter standard	JIS D 0203
● Meter size	56.4 X 27 X 11mm
● Meter weight	About 22g

NOTE Design and specifications are subject to change without notice!

4-1 Stand by function



- When the meter is off, press the button one time to display the voltage and clock for two seconds. The meter will automatically shut OFF.



[Display Voltage for 2 Seconds]



[Display Clock for 2 Seconds]



[Turn off]

4-2 Main function



- In the clock screen, press the button one time to enter the volt screen.



- In the volt screen, press the button one time to enter the clock screen.

NOTE After turned ON, the meter will display the voltage for 5 seconds, and the external button is not functioning during this moment. After 5 seconds, the meter will display the last screen before turned OFF.

5 Setting screen

5-1 The clock setting



- In the clock screen, **press the button for 3 seconds** to enter the clock setting screen.



- EX: Set time at 12.
- Press the button to change the setting.



NOTE Setting range: 0~23 H.



- EX: Set the minutes at 36.
- Press the button to change the setting.



NOTE Minutes-ten digital Setting range: 0~5.



- Press the button 3 seconds to go back to the clock screen.

5-2 Volt warning setting



- In the volt screen, **press the button for 3 seconds** to enter the volt warning setting screen.



- In the volt screen, **press the button sequentially** for high voltage warning and low voltage warning.



5-3 Turn on/off the volt warning setting



- In turn on/off the volt warning screen, **press the button for 3 seconds** to enter the setting screen.



(Turn on)

(Turn off)

NOTE When setting is OFF, the voltage warning function is disabled. The high/low voltage warning will not be displayed.



- Press the button for 3 seconds to enter the high voltage warning setting screen.

5-3 High voltage warning setting



- Press the button for 3 seconds to enter the setting screen.

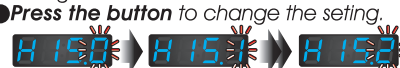
NOTE If don't want to change the value of high voltage warning then press the button once to enter the low voltage warning setting screen.



- EX: You want to set the high voltage warning at 15.2 V.
- Press the button to change the setting.



- Press the button for 3 seconds to enter the tenths digit after the decimal point setting screen.
- Press the button to change the setting.



NOTE Setting range: 8.0~16.0 V
Setting unit: 0.1 V



- Press the button for 3 seconds to enter the low voltage warning setting screen.

5-4 Low voltage warning setting



- Press the button for 3 seconds to enter the setting screen.

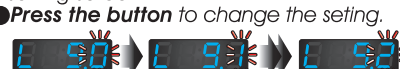
NOTE If don't want to change the value of low voltage warning then press the button once to back to the volt screen.



- EX: You want to set the low voltage warning at 9.2 V.
- Press the button to change the setting.



- Press the button for 3 seconds to enter the tenths digit after the decimal point setting screen.
- Press the button to change the setting.



NOTE Setting range: 8.0~16.0 V
Setting unit: 0.1 V



- Press the button for 3 seconds to go back to the volt screen.

P.S.

- If the low voltage value has been set at 9.2V, the digits will flash if the current value is lower or equal to 9.2 Volts.
- If the high voltage value has been set at 15.2V, the digits will flash if the current value is higher or equal to 15.2 Volts.
- If the voltage reach the low or high setting, the meter will automatically switch to the voltage warning screen even if the meter is on the clock function.