

INSTRUCTIONS



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

⚠ Attention!

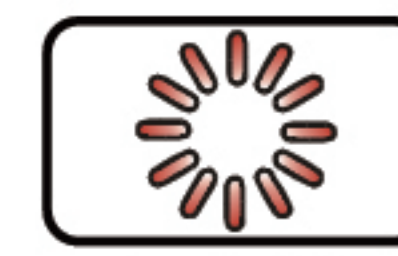
- For installation, please follow the steps described. Any damage caused by wrong installation shall be imputed to the users.
- To avoid a short circuit from occurring do not pull or modify the wires during installation.
- Do not disassemble or change any parts. Opening and disassembling this unit will void any warranty.
- Maintenance and repairs should be executed by our professionals only.

© Symbol description:

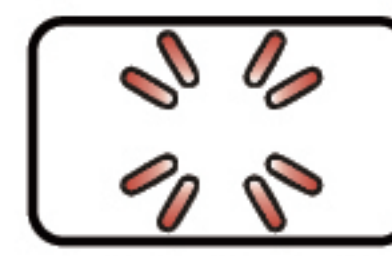
NOTE

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

⚠ **WARNING!** Certain procedure must be followed to avoid damages to yourself, to the vehicle or others.



FLASH



LIGHT ON

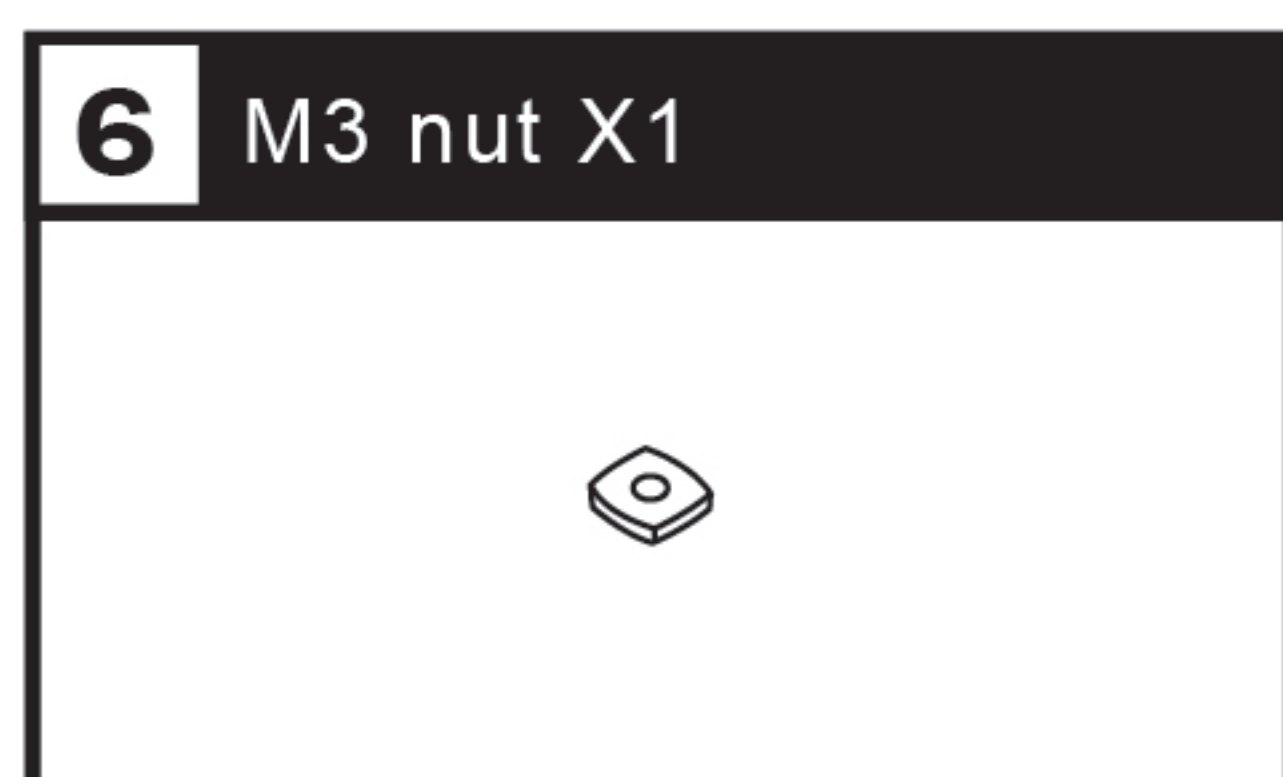
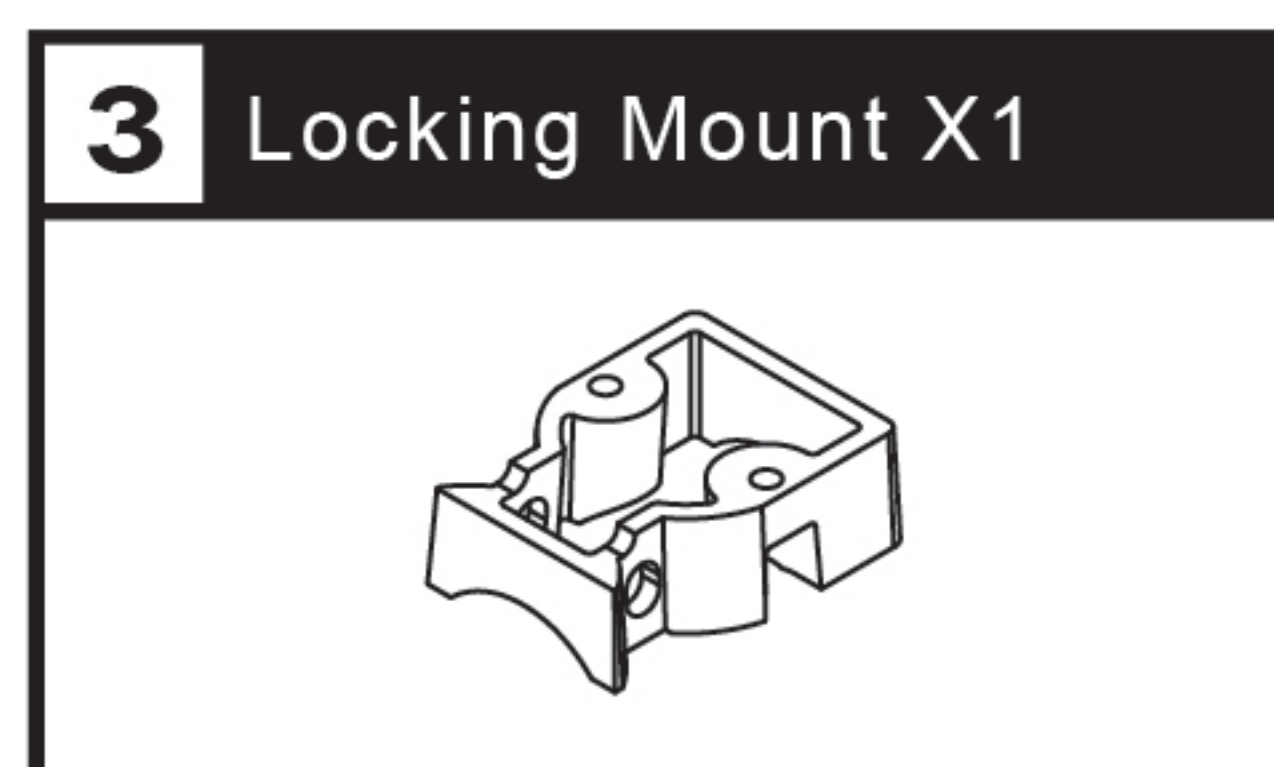
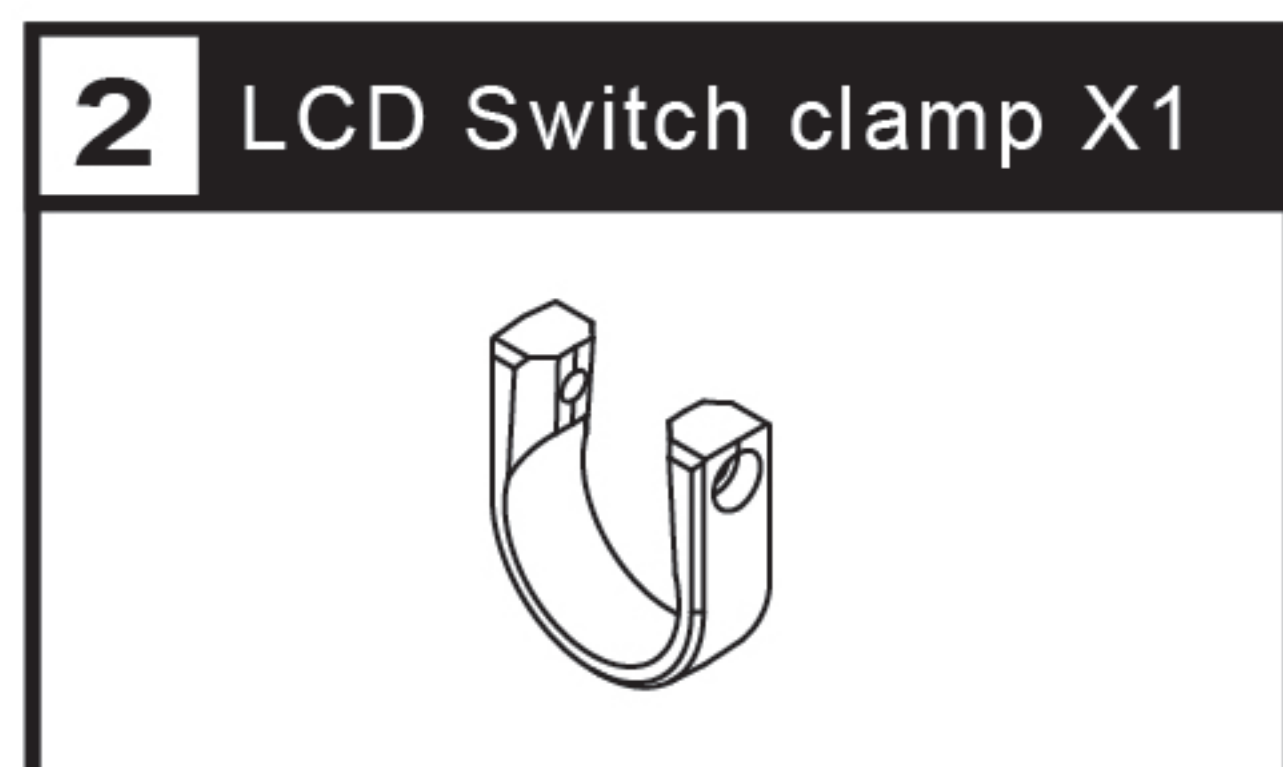
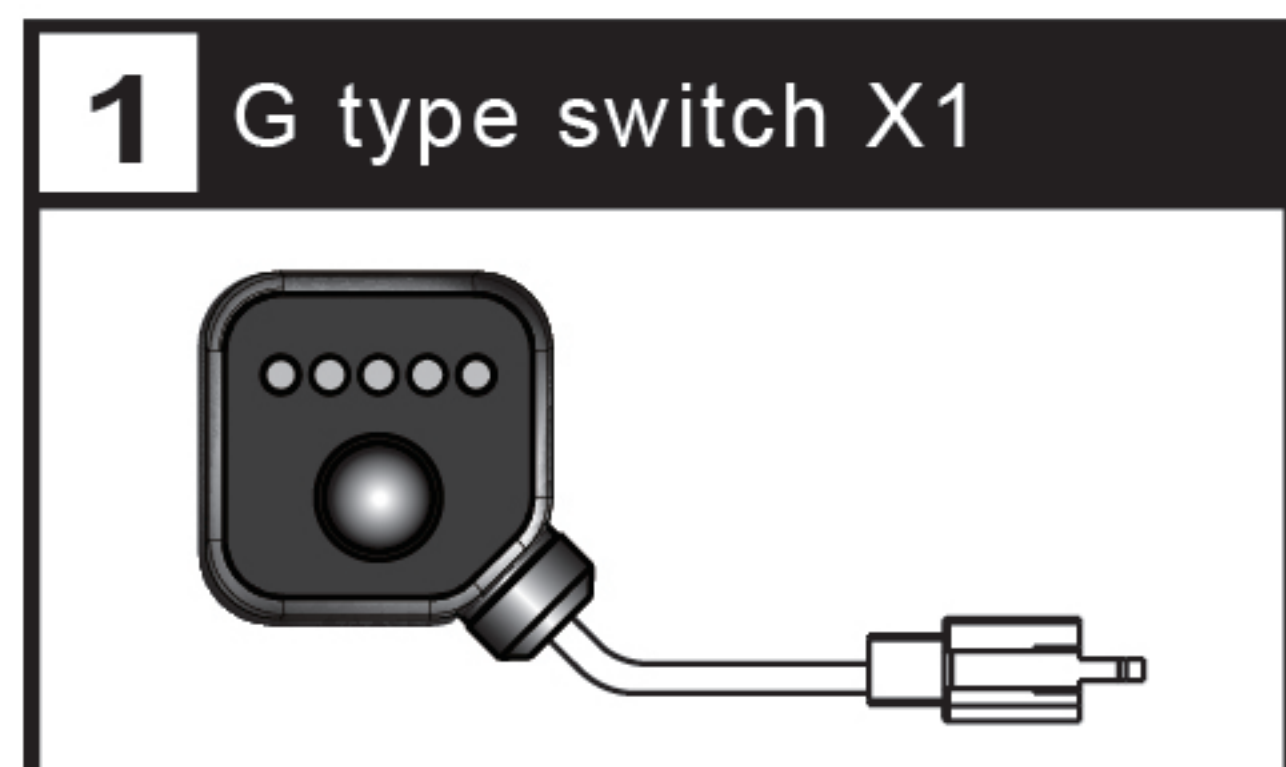


HOLD THE
BUTTON ONE
SECONDS



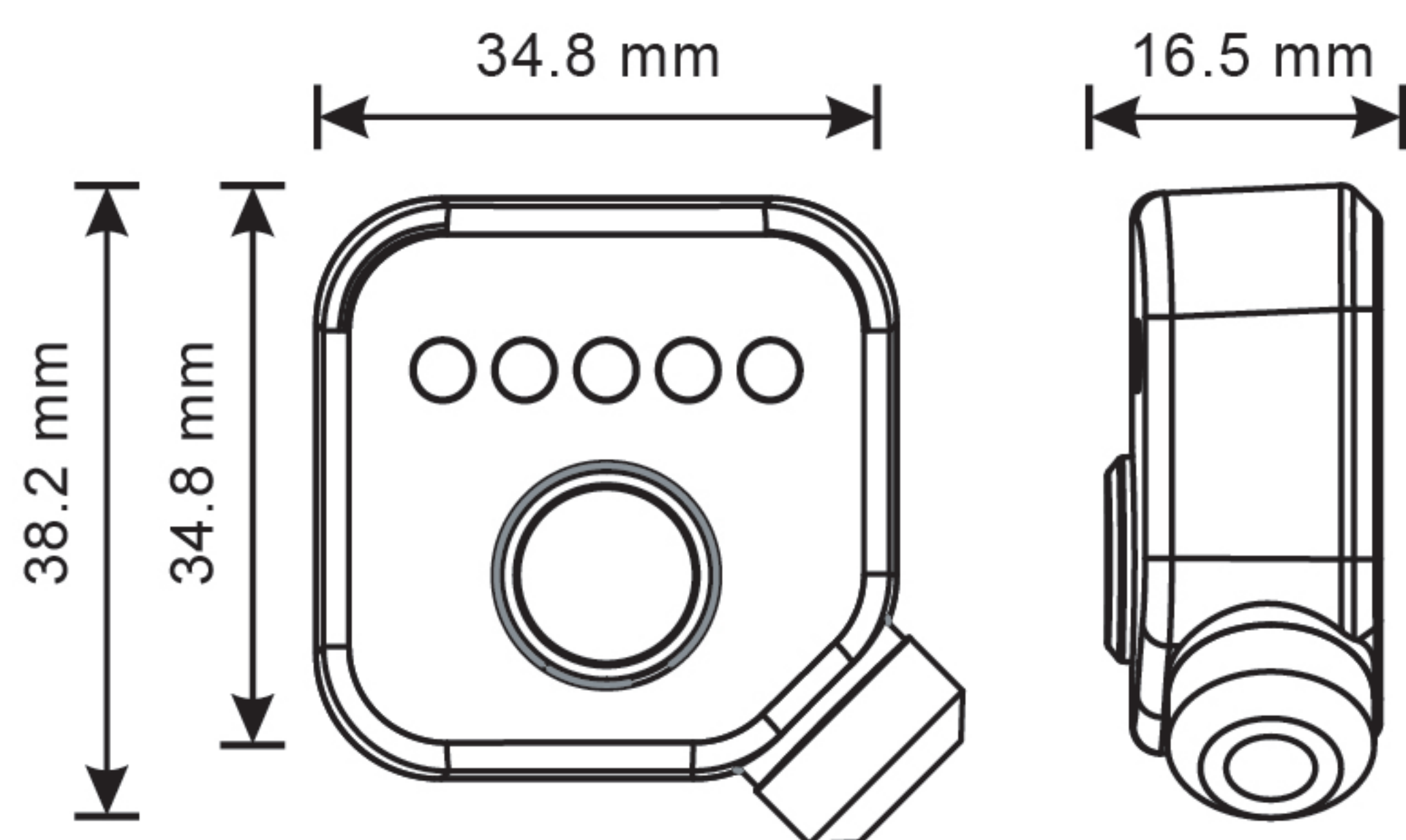
HOLD THE
BUTTON 3
SECONDS

1 Accessories



NOTE Contact your local distributor if the items received in the box are not the same as the one listed above.

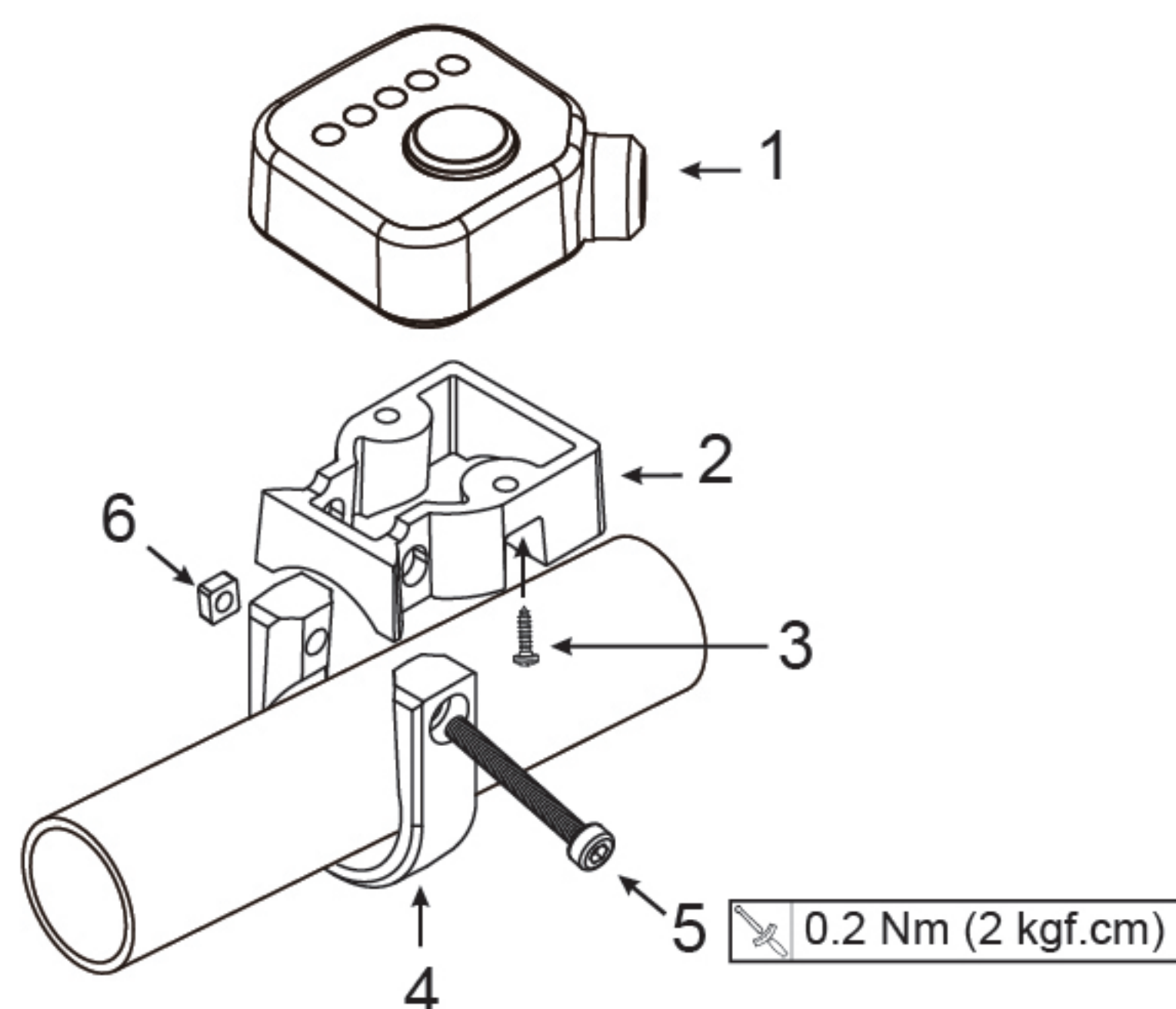
2 Specifications



- Heating stage 1st stage (low) ~ 5th stage (high)
- Fuse type 4A (ASP)
- Effective temperature range JIS D 0203
- Voltage DC 12 V
- Switch size W38.2 X L38.2 X H16.5 mm
- Switch weight (with wire) About 88 g

NOTE Design and specifications are subject to change without notice!

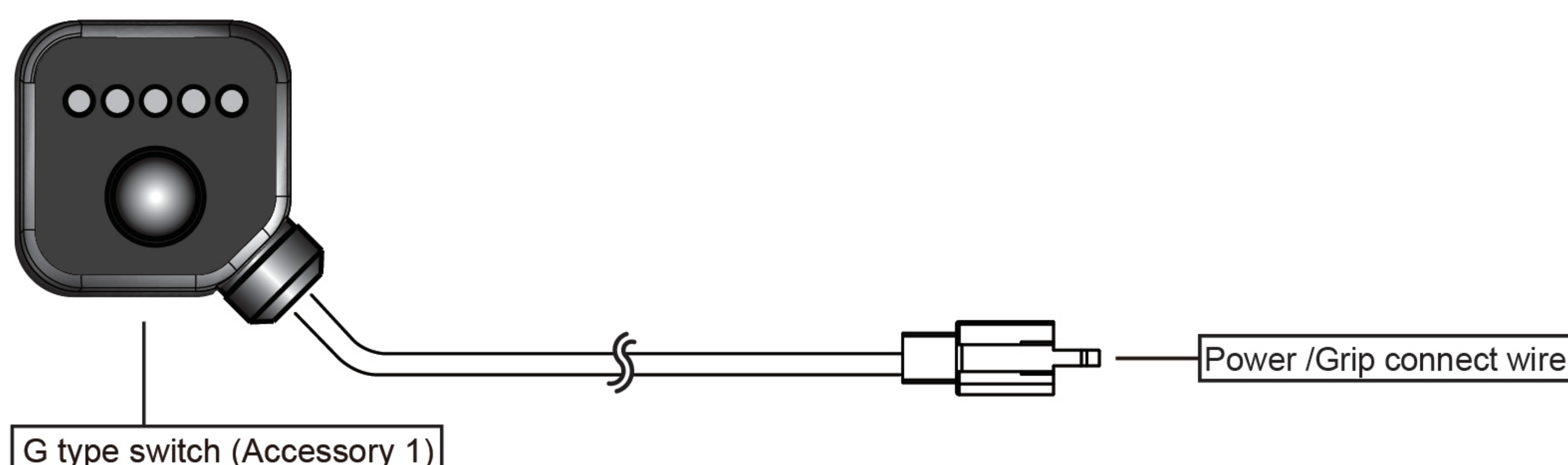
3-1 Control box installation instructions




Installation steps

1. G switch (Accessory 1)
2. Locking Mount (Accessory 3)
3. M2X8 screw (Accessory 4)
4. LCD Switch Clamp (Accessory 2)
5. M3XP0.5X25L screw (Accessory 5) $\times 0.2 \text{ Nm (2 kgf.cm)}$
6. M3 nut (Accessory 6)

3-2 Wiring installation instructions



4-1 Control box instructions



- Turn the key on to enter the stand by mode.

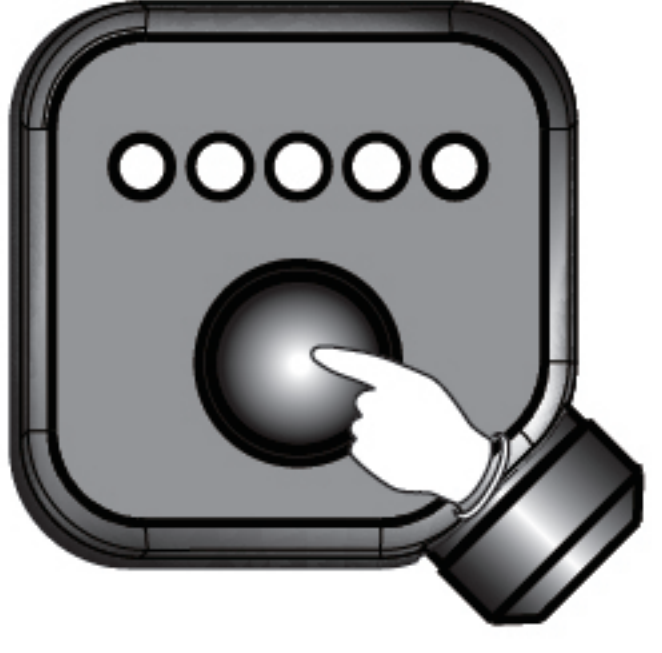
NOTE This stage is for self-check without enabling the heating function.

⚠ At this moment, the LED lights will flash once from left to right.

A. Heating stage setup

- Standby mode, **press the push button** once to enter into the heating mode.

NOTE The default set is off.



B. Memory of heating mode

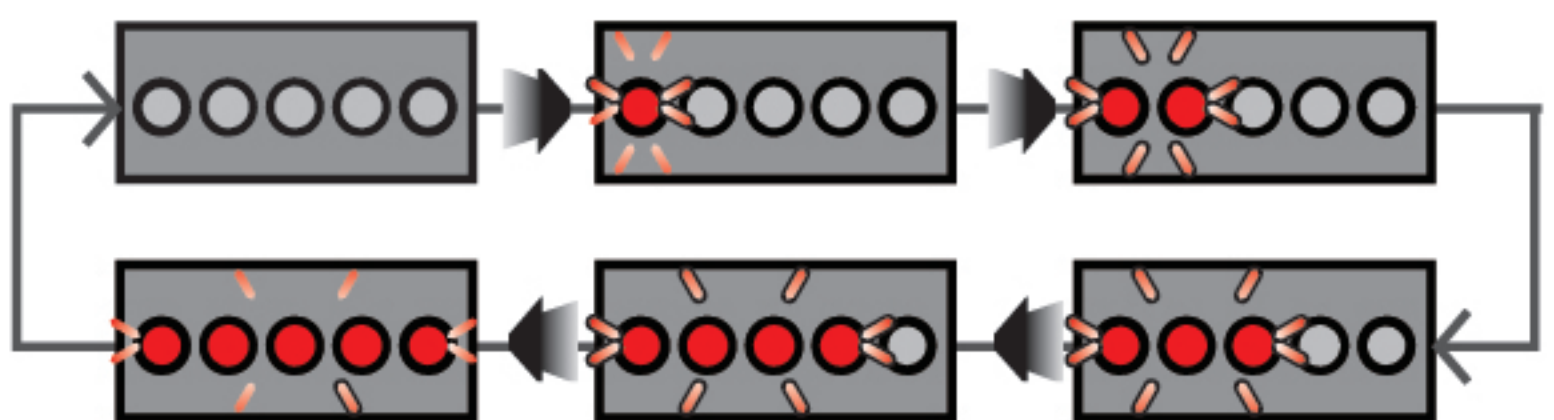
- Example : To set the heating stage to the third stage.**
- Press the push button to select the desired set value.

NOTE The switch is characterized with memory function : and 3 seconds after setting the number of stage, the set number of stage will be memorized automatically.


- Ex : The current heating stage is set to the 1st stage.

⚠ At this moment, the LED lights will flash once from left to right.

Setting range: Off → 1st stage (low temperature) → 2nd stage → 3rd stage → 4th stage → 5th stage (high temperature)



C. Quick heating mode



- Ex : Set the heating stage from 1st stage to 3rd stage.

⚠ At this moment, the LED lights will flash once from left to right.

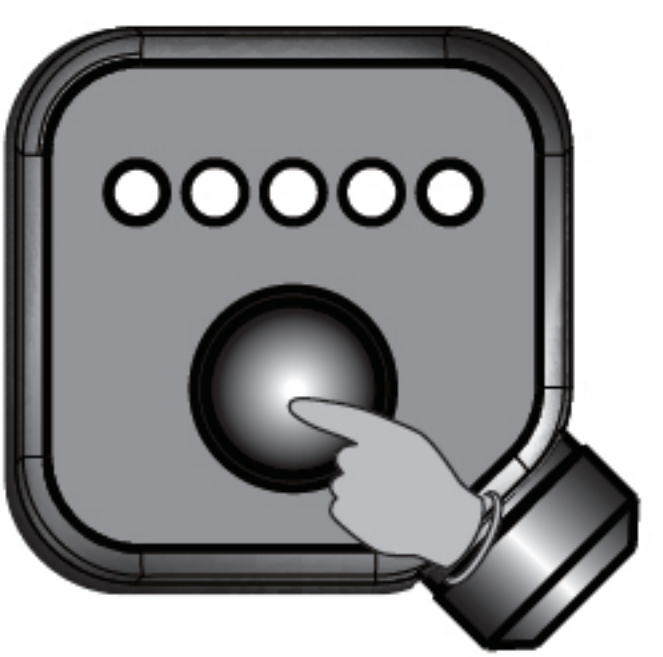
B. Memory of heating mode

- Memory of heating mode.
- Ex : The last heating stage in memory before turning off the switch is the 3rd stage.

⚠ At this moment, the LED indicators are on.

C. Memory of heating mode

- Standby mode, **press and hold the push button 3 seconds** to enter into the quick heating mode.

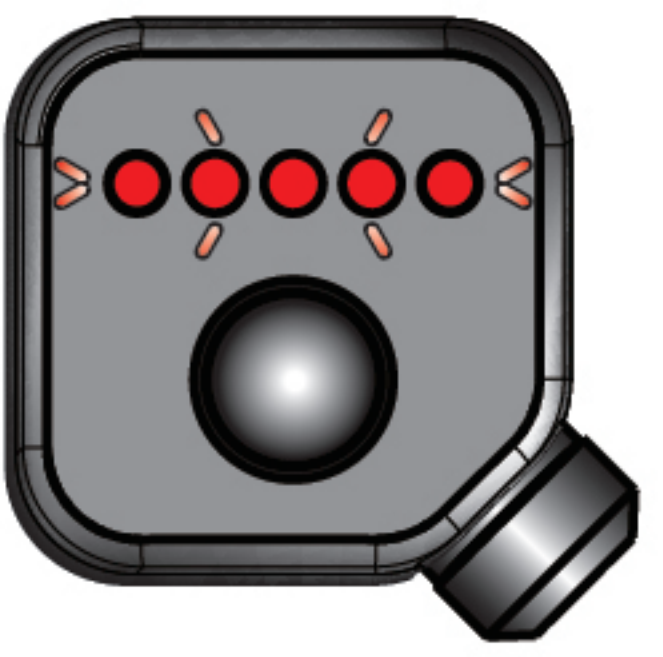


C. Quick heating mode

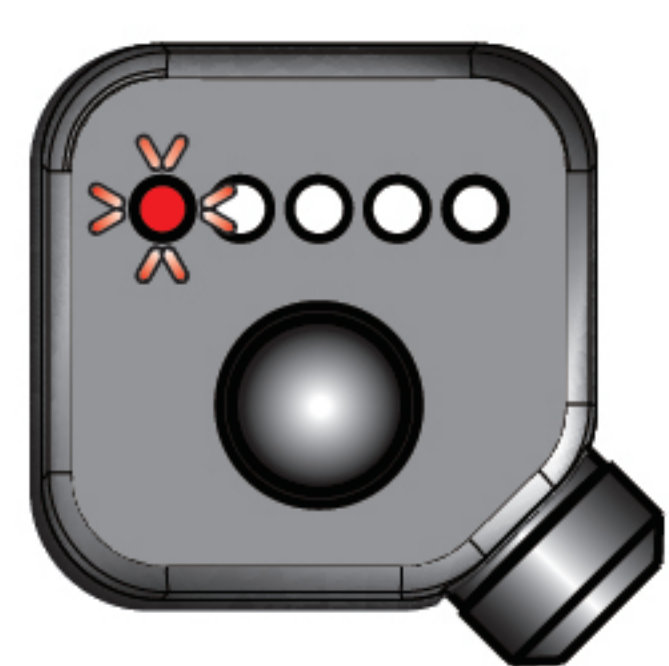
- Quick heating mode.

⚠ At this moment, LED flashes.

If the temperature is felt enough, press the push button once to stop the quick heating.



4-2 Low-voltage mode Description



- The heating system will be turned off automatically when the voltage is lower than 11.5 V.
- ⚠ At this moment, LED flashes.
- Standby mode will be enabled when the voltage over 11.5 V is restored.

5 Trouble shooting

The following situations do not necessarily indicate malfunction of the product. Check the following points, before contacting us.

| Trouble | Check item | Trouble | Check item |
|-----------------------------------|---|--|---|
| LED indication does not activate. | <ul style="list-style-type: none"> Power supply cable disconnected. → Please check if power supply cable is broken or disconnected. → Please check if positive and negative poles are properly connected. It might causing by the setting is not proper set up. → Please make sure and double check if setting is under the idle mode. | When turn the key on, the headed grip is not heating up. | <ul style="list-style-type: none"> It might be the battery is running out. → Please check your battery voltage as soon as possible. It might be causing by no power supply. → Please check if power harness and fuse broken or disconnected. → Please check if positive pole and negative pole is well connected. It might be causing by improper setup. → Please check if all function setup is properly proceeded. Please referring to 4-1 Specification and check with each step. |

※If the problems still can't be solved, please contact our technical department for assistance.

wh113af00a