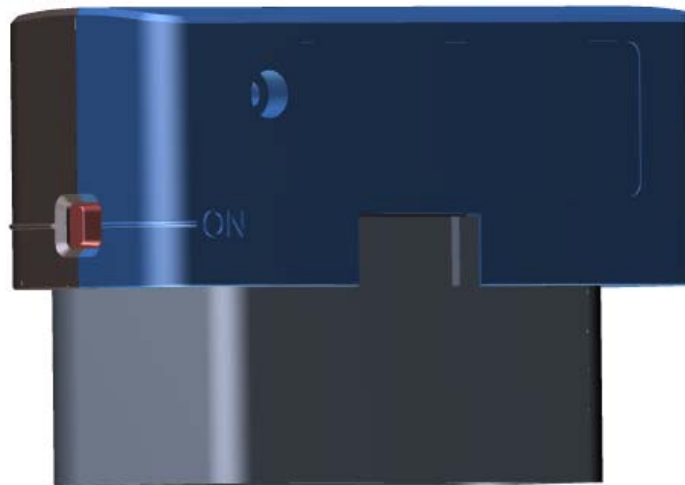


[OBD APC : Automobile Power Controller]

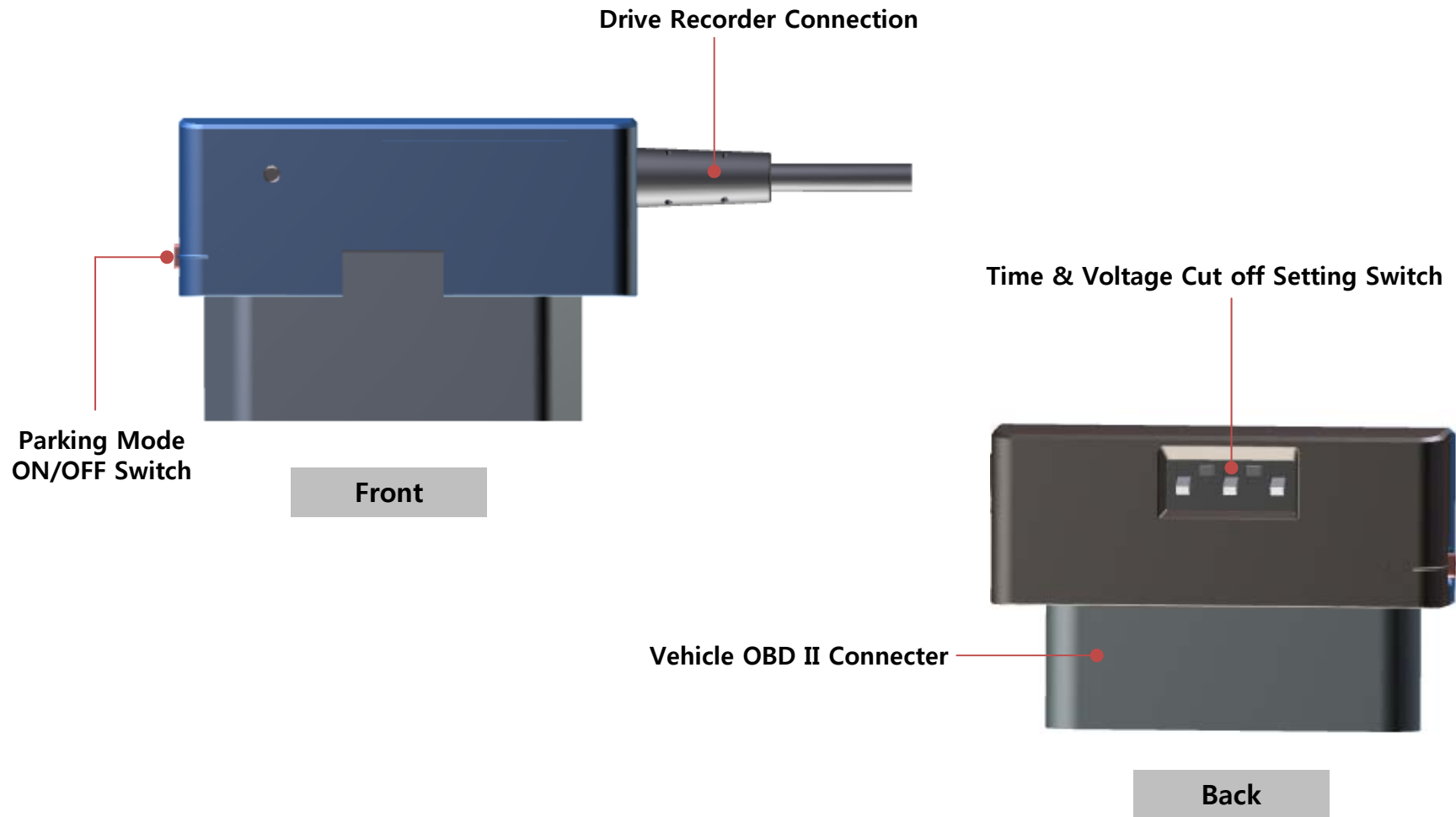
Operating Manual



The Manual contains instructions on how to use the product and precautions.
Before installing and using the product, be sure to read the instruction manual and use it correctly.

Attention !! The Manual is subject to change without notice.

Features



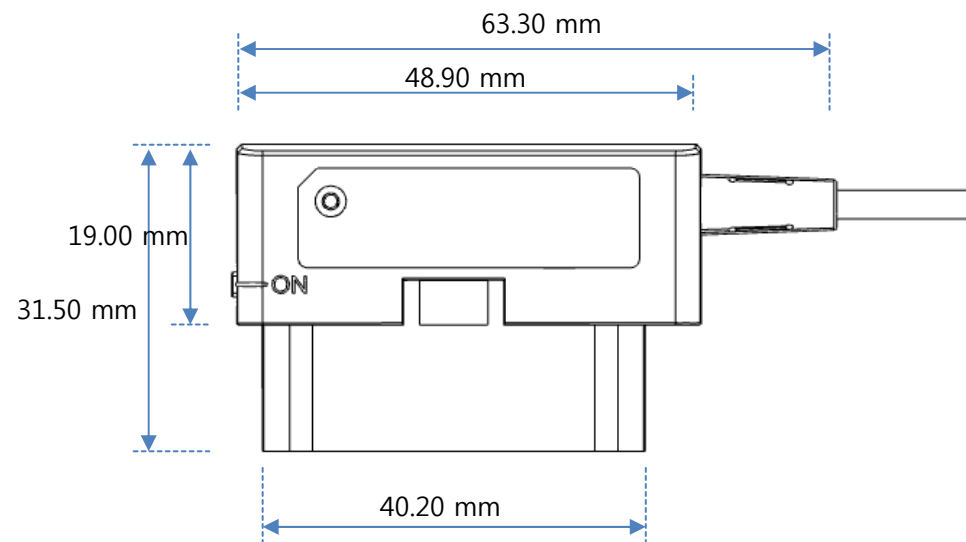
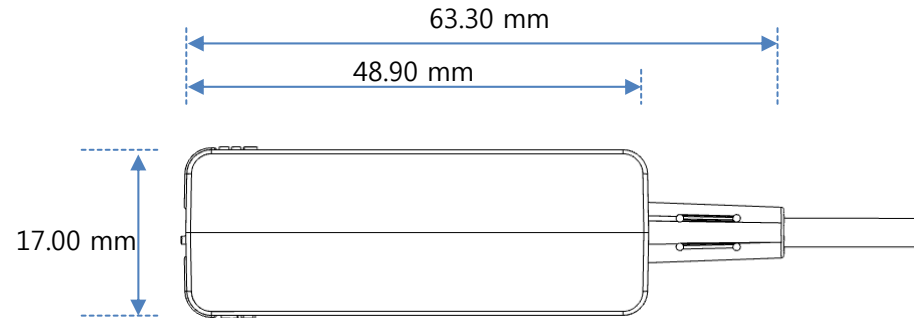
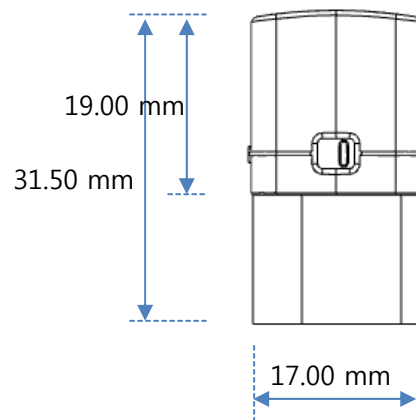
Dimension & SPEC

▶ APC Dimension.

POWER

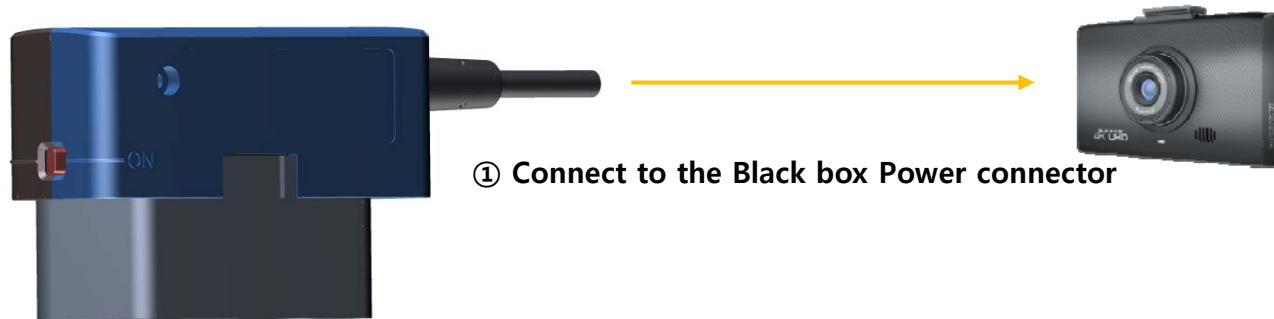
- INPUT : 12, 24V
- OUTPUT : 12, 24V

BASIC SIZE : 48.mm X 31.5mm X 17mm

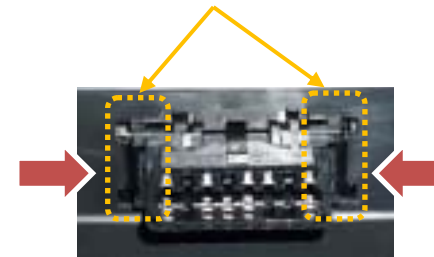


Connection

- ▶ Always Power Controller Connect the APC to the black box power supply and the vehicle OBD II connector.



- ② Connect directly to the vehicle's OBD Connector

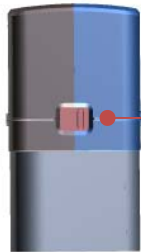


If the fuse cover is not closed:
The push both hooks of vehicle OBD connector inward, it will be separate that remove the disconnected OBD connector to the back of the panel and connect the unit to close the fuse cover.

Setting

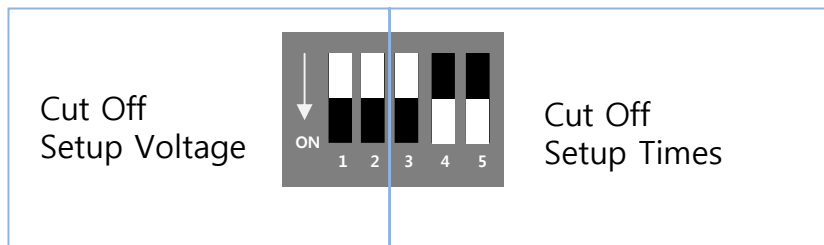
Parking Mode On/Off

- ▶ Turns the parking mode function on or off.



ON : Use to Parking mode.
OFF : Non use to Parking mode.

Time & Voltage Switch

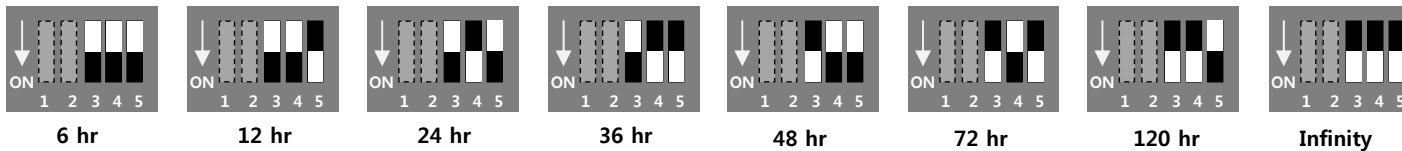


- ▶ No1~2 is Setup the voltage and No3~5 is Setup the times.

- ▶ Parking mode operation : set the Cut Off voltage and time.
- ▶ Depending on the time and voltage setting, the external power supply is turned off in the parking mode and the constant power supply switches to the sleep mode.
(
- ▶ Both Set of the Cut Off are operated individually

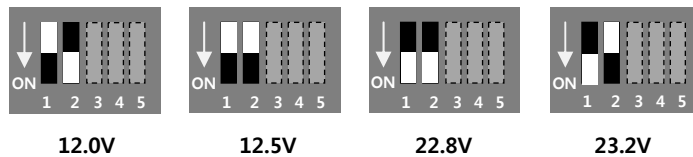
Setting

Cut Off Time Setting



- ▶ Set the cutoff time setting from No3 to No5 on the left of the switch and also can be to setup the infinite time operation without cutoff.

Cut Off Voltage Setting



- ▶ Set the cutoff voltage setting from No1 to No2 on the right of the switch.
- ▶ Set the vehicle's to match the battery voltage.
Sedan : 12Voltage. Truck : 24Voltage

Setting Example

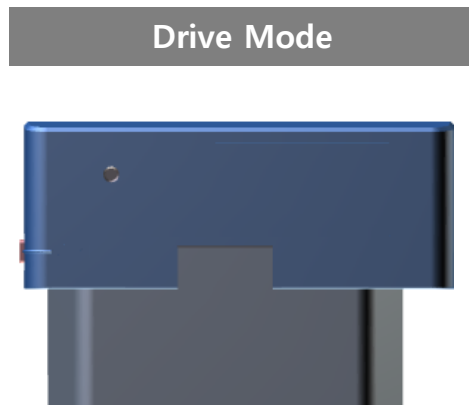


- ✓ Cut off time : 24hour
- ✓ Cut off Voltage : 12.0V

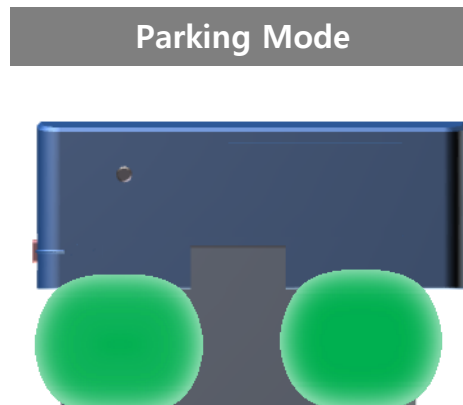
- ▶ Example Set up
The cutoff time is 24 hours and the cutoff voltage is 12V when set as shown on the left.

LED Status

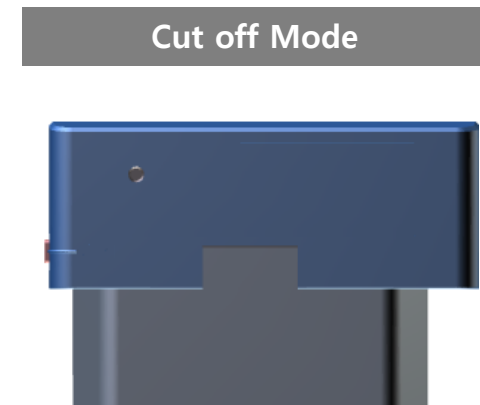
- ▶ Can be check the operation status according to the LED status of the product.



- ▶ Green led on at turn on engine



- ▶ Parking mode operation blinking green led.



- ▶ Cut Off Mode operation blinking red led.
(Blinking Led is held for 1minute and Off.)

※ Depending on the type of vehicle (CAN Bus Message signal), the judgment time of starting On / Off may be slightly different