

Daily Maintenance

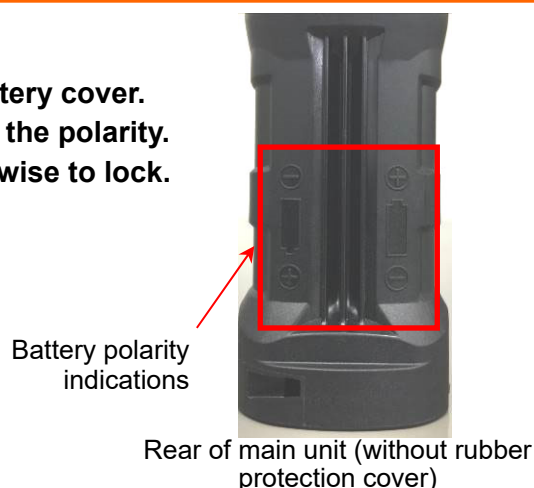
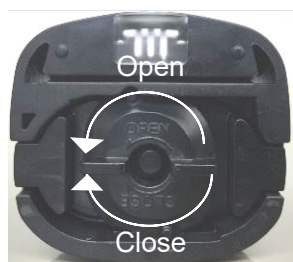
1. Check the battery level.
2. Check to confirm that filters are not dirty or clogged.

Part Names



Battery Replacement

1. Confirm that the power for the product is turned off.
2. Turn the locking plate counterclockwise to open the battery cover.
3. Remove the old batteries and insert new batteries. Note the polarity.
4. Close the battery cover and turn the locking plate clockwise to lock.



Basic Operations

1. Startup

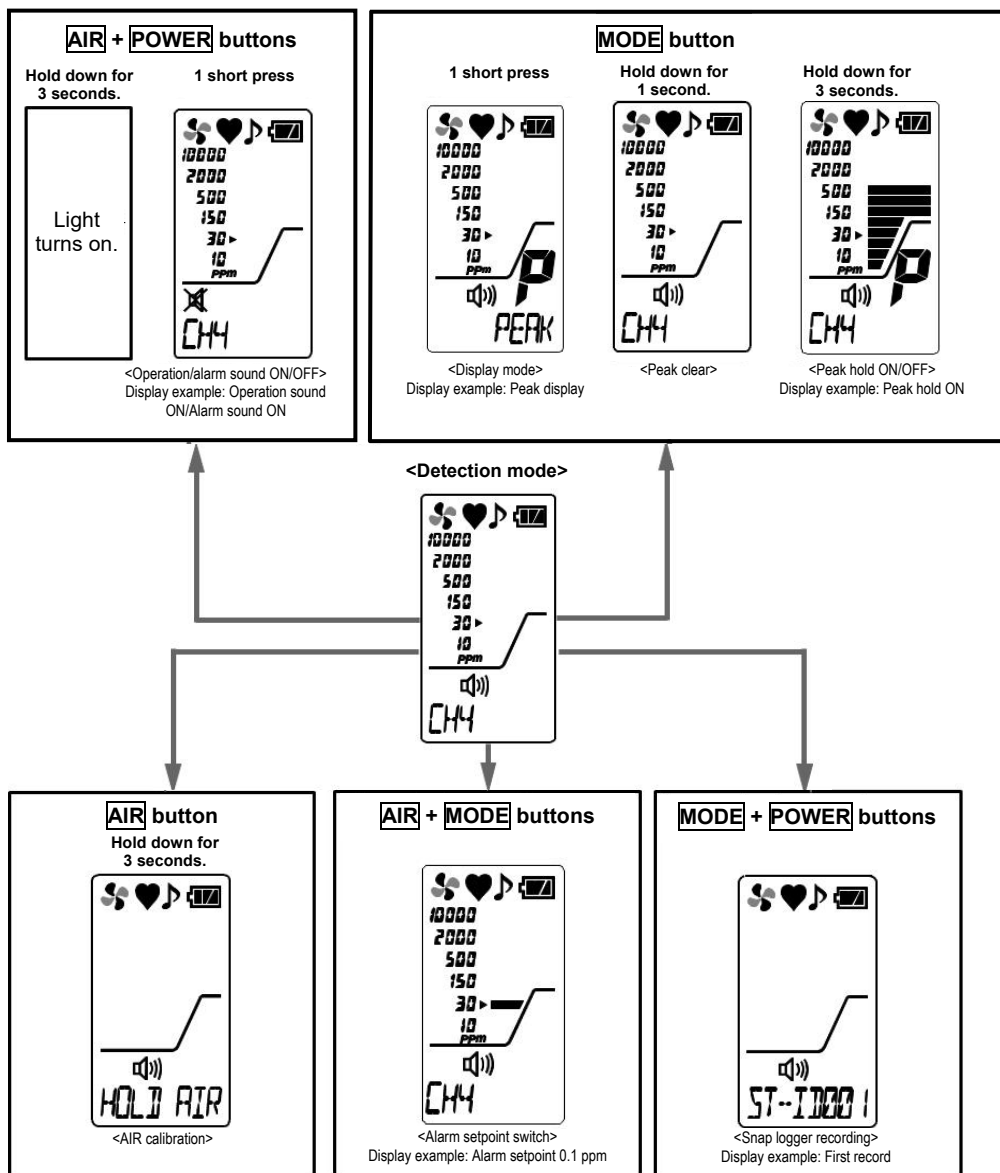
To turn on the power, hold down the **POWER** button (for at least 1 second) until the buzzer blips once.

2. AIR calibration (must be performed before measurement)

In detection mode in an environment with fresh air, hold down the **AIR** button, then release the **AIR** button when the display changes from "HOLD AIR" to "RELEASE" (the buzzer will sound three times: blip, blip, blip).

Note: For more information, please refer to the Operating Manual.

Flowchart of Various Operations



<Display mode details>

- ① Peak display [PEAK]
- ② Gas conversion setting for concentration display [GAS LIST]
- ③ Log data display [REC DATE]
- ④ Switching to user mode* [USER]
- ⑤ Return to detection mode

<*User mode>

- ① Date and time setting [DATE]
- ② Set clock function ON/OFF [CLOCK]
- ③ ROM/SUM display [ROM/SUM]
- ④ Return to detection mode

Fault Alarm Descriptions

The detection of an abnormality in the product will trigger a fault alarm. A buzzer will sound and alarm lamps will flash to indicate the fault alarm. (Refer to the table at right for the fault display.)

Resolve the cause of the low flow rate and restore the flow rate. This alarm can then be cleared by pressing the **MODE** button.



Fault alarm display example:
Low flow rate

Details	LCD display
System abnormality	FAIL SYSTEM
Calibration abnormality	FAIL AIR CAL
Low flow rate	FAIL LOW FLOW
Sensor abnormality	FAIL SENSOR
Low battery voltage	FAIL BATTERY
Clock abnormality	FAIL CLOCK
Pump abnormality	FAIL PUMP