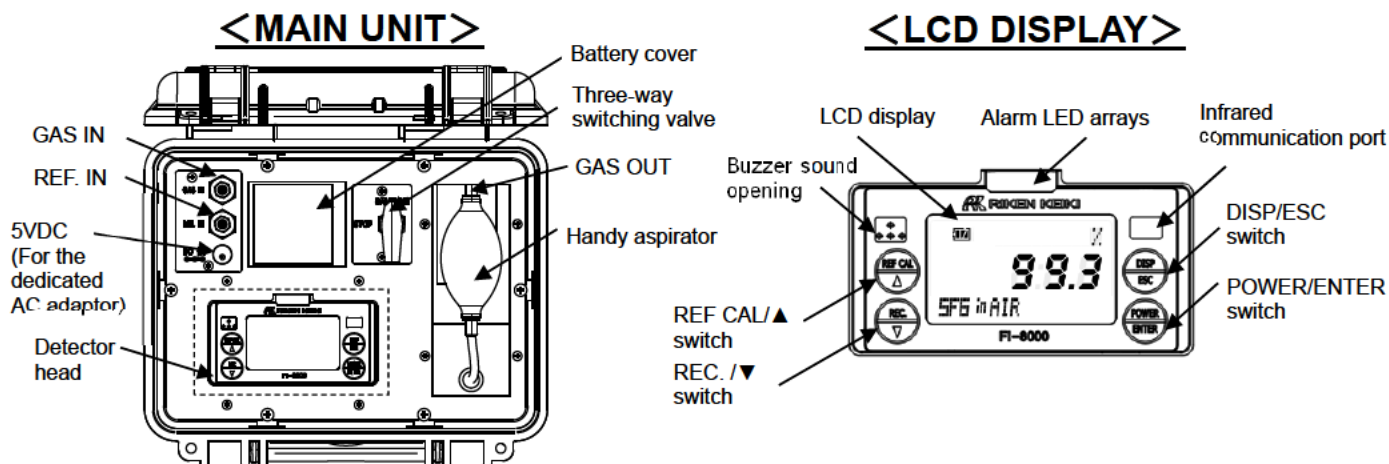


DAILY CHECK

- Check battery voltage.
- Check that "CAUTION" or "ERROR" is not displayed during use.

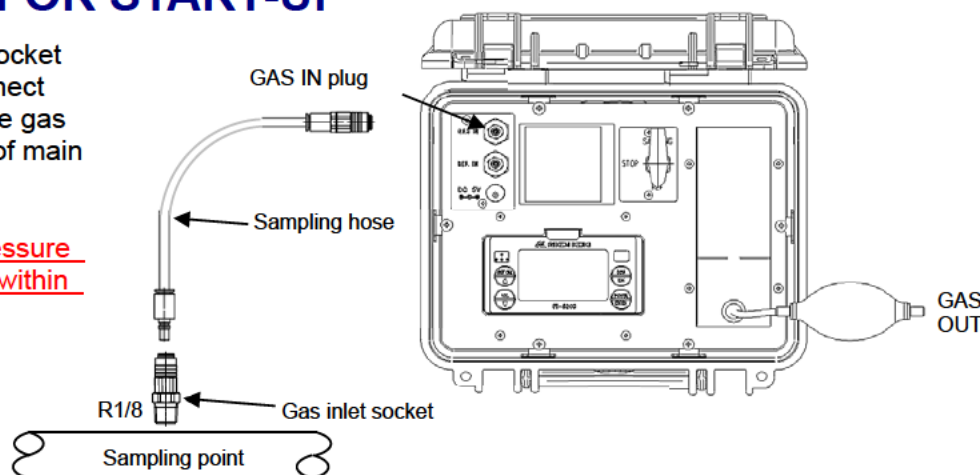
NAMES FOR EACH PART



PREPARATION FOR START-UP

Install the attached gas inlet socket to the sampling point and connect the sampling hose between the gas inlet socket and GAS IN plug of main unit

The measuring gas supply pressure for the purity meter should be within the range of 0.1 to 0.7 MPa (gauge pressure).



HOW TO REPLACE THE BATTERIES

Turn off the power off and open the battery cover. Paying attention to the polarities of batteries, replace all the three batteries with new ones.

How to use the dedicated AC adaptor (option)

Turn off the power off and insert the dedicated AC adaptor into the terminal.



Battery cover



Terminal for the dedicated AC adaptor

- ⚠ DANGER** : A measured gas is discharged from the end of handy aspirator. Use the purity meter outdoors or in a room with good ventilation, or take an appropriate measure such as collecting a measured gas in a gas sampling bag.
- ⚠ WARNING** : This is not an explosion-proof unit. Do not use this product in a location designated as a hazardous area (explosion-proof area).
- ⚠ NOTE** : Regarding detail, refer to instruction manual.

CONDENSED INSTRUCTIONS

1. Power-on

Switch the three-way switching valve to the REF. side, and press and hold the POWER switch until the buzzer blips to turn on the power.



2. Reference calibration

Pick up and squeeze the handy aspirator two or three times to draw in fresh air from REF. IN.

After the reading is stabilized, hold down the REF CAL switch.



3. Supply measuring gas

Switching the valve to "SAMPLING" to supply measuring gas to the purity meter.

After the reading is stabilized, switch the three-way switching valve to the STOP side and read the minimum value in 5 sec after gas supplying stops.



4. Suspension of measuring

To suspend measuring or to check the zero point, switch the three-way switching valve to the REF. side and draw fresh air to the sensor using the handy aspirator.



5. Quit measuring

After measurement, squeeze the handy aspirator while the three-way switching valve is directed at the REF. side to draw in fresh air.



6. Power-off

Hold down the POWER switch until the buzzer sounds three times and the screen display disappears to turn off the power.

Store the handy aspirator, sampling hose, etc. and then close the cover.



NOTE : Regarding detail, refer to instruction manual.