Owner's Manual for AH-0822 Gas Detector

■ Maintenance

This product does not need special maintenance. Performing the self-test regularly to make sure the detector is operating normally.

■ Test

Detector undergoes strict quality control and inspection before leaving the factory. To test, inject a small volume of gas into the detector through detection hole. The detection device will activate when the gas density is over the standard. To maximize detectors operating life, do not inject the gas when the detector is charging. If the detector still sounds after testing, this could mean too much gas was injected. It will return to normal when gas density decreases.

WARNING!!! Do not inject too much gas to avoid the danger of poisoning.

■ Trouble Shooting

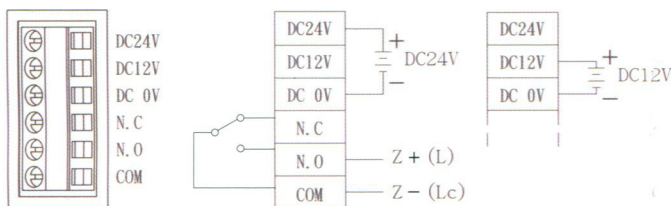|	
Power indicating LED doesn't light	Check the input power to see if it is normal. Check the plugs to see if the connection is good. Power indicating LED is out of order.
Alarm-indicating LED doesn't light when active	Alarm-indicating LED is out of order.
Buzzer does not sound when active	Inside buzzer failure.
No action when testing	The injected gas is not the right type for the detector.

■ Installation Instructions

For combustible gas lighter than air (Natural Gas), follow regulation below:

1. Detector should be installed within 4m of the gas appliance measured horizontally. If the ceiling is divided by 0.6m or bigger beam, detector should be installed at the side of beam near the gas appliance.
2. In a room with gas appliance where there is an air-intake vent near the ceiling, the detector should be installed close to the air-intake vent (the air-intake vent could be ignored if it is separated from gas appliance by a 0.6m or bigger beam).
3. Detector base should be within 0.3m of the ceiling.

For combustible gas heavier than air (LPG), follow regulation below:

1. Detector should be installed within 4m of the gas appliance measured horizontally.
2. Top portion of detector should be within 0.3m of the floor.

Wiring method

Mounting Detector

Remove/Affix   Hangs on wall

Screw to ceiling/wall (attach to ceiling/wall)
Base is mounted the ceiling/wall, detector is fitted to the base

Lock (twist clockwise to lock)
Open (twist counterclockwise to open)

Installation

Within 30cm

Combustible gas lighter than air (Natural Gas)

Within 4m — Gas cook

Within 4m — Gas burner

Combustible gas heavier than air (LPG)

Within 30cm

CEILING

FLOOR