

MOXY

CARBON MONOXIDE DETECTOR



1. Button Switch

1) Press and hold the button for 3 seconds to power ON/OFF.

2) Double-click the button to mute ON/OFF.

2. Operation Instruction

1) Power ON:

Press and hold the button for 3 seconds to power ON. The detector enter CO sensor preheating mode with the steady "red light" for 30 seconds. After preheating, the detector will proceed to sense CO detection for 30 seconds. Once CO detected greater than 50 ppm, the sensor triggered into alarm mode. If no CO detected within 30 seconds, the detector will enter into sleep mode.

2. Operation Instruction Cont.

2) Alarm Mode:

Upon detecting CO levels of range 0 to 50 ppm with the steady "green light". The steady "yellow light" range 51 to 150 ppm and a voice alarm announced in headphones "Carbon monoxide detected, turn off heating, open window". The steady "red light" range above 150 ppm and a voice alarm announced in headphones "Carbon monoxide levels high, divert". The alarm emits a continuous "voice alarm" through headphones for 120 seconds, repeating every 120 seconds until CO is no longer detected. In this mode, both the audio source and "voice alarm" can be mixed operation.

3) Mute Mode:

Double-click the button to enter mute mode. The "green and yellow light" will flash twice every 60 seconds. Repeating this cycle without affecting the CO sensor preheating mode or CO detection timing. Anytime you can double-click again to exit the mute mode.

4) Stand-by Mode:

In the audible standby mode, the "green light" will flash twice every 60 seconds (Repeating this cycle without affecting the CO sensor preheating mode or CO detection timing).

2. Operation Instruction Cont.

5) Auto Shutdown Mode:

If headphones are not inserted and no button was pressed for 15 minutes in stand-by mode, then the detector will shut down automatically. However, if headphones are inserted and an audio signal is detected, the detector will not shut down automatically.

6) Sleep Mode:

After powered ON and completed the CO sensor preheat stage for 30 seconds, the detector will enter to CO detection mode for 30 seconds. If no CO detected, the CO sensor wakes up every 10 minutes intervals to check for CO. If no CO nor interpretation communication activated for 10 minutes, the detector will shut down 5 minutes later to the "OFF" state.

7) Power OFF:

The "red light" will flash three times before the detector fully power OFF.

8) Low Battery Indication Mode:

When the 9V battery voltage drops below 6V with the steady "green light", yellow and red lights will flash twice every 60 seconds.

9) Battery Life:

With a new 9V alkaline battery, the detector operate continuously for approx. 200 hours before reaching a low battery state.

3. Specifications

Battery operated :
1 x 9V (6F22/6LR61/1604,
Alkaline type)

Operating current :
< 30mA

CO alarm activated :
>50ppm