

OVERVIEW

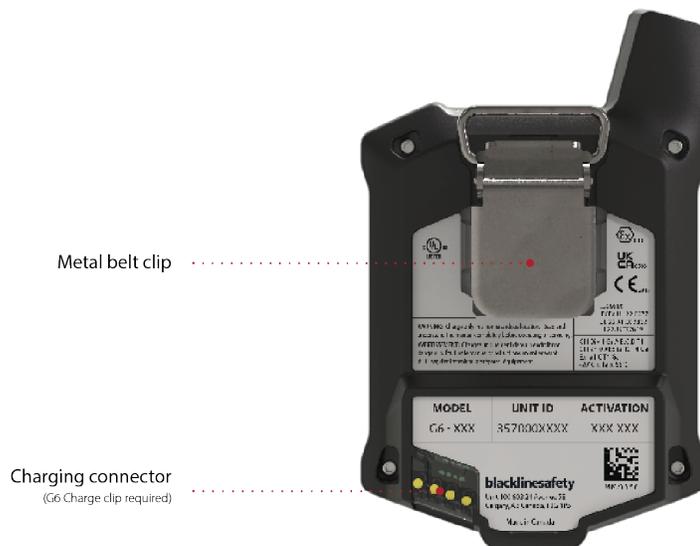
G6 is a portable single-gas detector manufactured by Blackline Safety, providing up to one year of maintenance free operation. G6 supports the detection of CO, H₂S, O₂, or SO₂.

G6 HARDWARE

FRONT

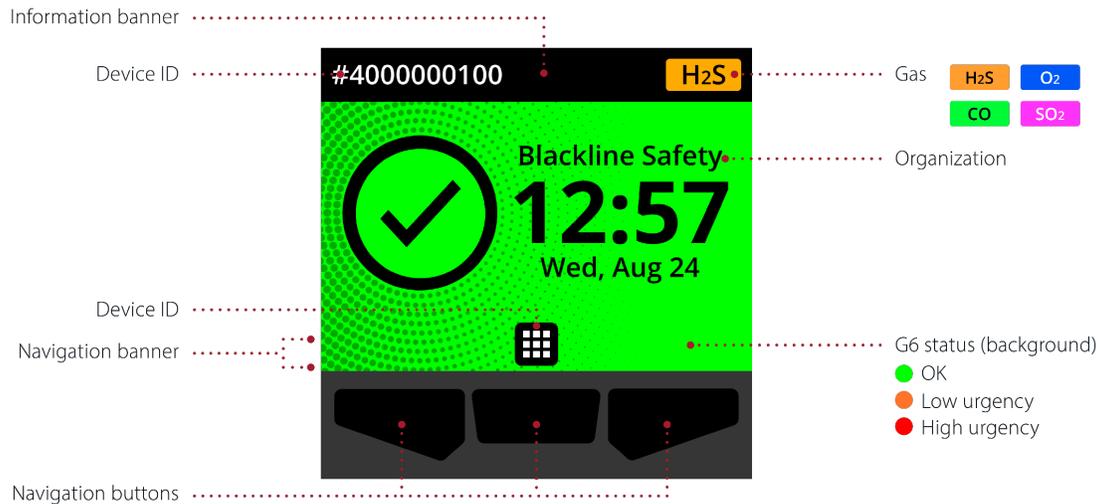


BACK



G6 SCREENS

HOME SCREEN



STATUS SCREENS



OK status

G6 has no active notifications that require attention.



Low urgency status

G6 has active low urgency or operational notifications that require attention.



High urgency status

G6 has active high urgency notifications that require immediate attention/interaction.

G6 FUNCTIONALITY

ACKNOWLEDGING NOTIFICATIONS

To allow you to read and understand notifications, there is a 2-second delay on your ability to acknowledge full screen notifications.

To acknowledge **operational** and **low** urgency notifications, select  by pressing the center button.

To acknowledge **high** urgency notifications, immediately evacuate the area and follow your emergency safety protocol. When you are safe, read G6's screen and select  by pressing the center button.

If the event persists longer than 60 seconds, the notification will reactivate.

BUMP TESTING AND CALIBRATING

To manually bump test and calibrate G6, you will need a calibration cap (ACC-G6-CAL) and tube (ACC-G6-T2). You can also bump test and calibrate [using G6 Dock](#).

1. Attach the tubing to the calibration cap. Ensure the other end of the tubing is attached to a fixed flow regulator on the gas tank. Do not turn on the gas cylinder until G6 indicates you should do so.
2. From the Home screen, select  by pressing the center button.
3. Using the navigation buttons, scroll through the Global Navigation menu and select **Compliance** () by pressing the center button ().
4. To access the available Compliance procedures, select  by pressing the right button.
5. Using the navigation buttons, scroll to and select **Bump test** or **Calibration** by pressing the center button ().
6. Follow the screen prompts to complete the test.

VIEWING PEAK AND STEL VALUES

You can view peak and STEL readings through the Gas options feature:

1. From the Home screen, select  by pressing the center button.
2. Using the navigation buttons, scroll through the Global Navigation menu and select **Gas options** () by pressing the center button ().

For detailed information on G6, see our [G6 Technical User Manual](#).

TECHNICAL SUPPORT

North America (24 hours)

Toll Free: 1-877-869-7212 | support@blacklinesafety.com

United Kingdom (8am-5pm GMT)

+44 1787 222684 | eusupport@blacklinesafety.com

International (24 hours)

+1-403-451-0327 | support@blacklinesafety.com