**POWERING ON**
Press and hold the power button for two seconds.

*What does the green light mean?*

- **Flashing**
  A flashing connectivity light indicates that your G7 is storing data. It is not currently connected to the network and will send data when the light is solid.

- **Solid**
  A solid connectivity light indicates that G7 is actively transmitting data and is connected to the Blackline Safety Network.

**CHARGING**
1. Insert the micro USB cable into the removable charging clip
2. Slide the charging clip onto the charging port at the bottom of your G7
3. A solid red light at the bottom of the device confirms your G7 is charging

**HARDWARE DETAILS**

**MENU**
To use G7’s menu:
1. Press OK once to wake up G7’s screen
2. Press OK again to enter the main menu
3. Use the up and down arrow keys to navigate to the selection you would like
4. Press OK to select a menu item
5. Repeat as necessary

**SOS ALERT**
If you are in need of assistance, you can pull down the red latch to signal for help.
This feature must be enabled by your safety supervisor. They can contact Blackline Customer Care for setup assistance.

*What is an SOS alert?*
GAS DETECTION

Which cartridge do I have?

Some G7 devices are equipped with a Single or Multi-gas cartridge capable of detecting gases in your environment.

If you have a Standard cartridge, you can ignore the GAS DETECTION section of the guide.

How to manually bump or calibrate:

1. Attach calibration cap to one end of the tubing
2. Attach the other end of the tubing to a fixed flow regulator on your calibration gas cylinder
3. Attach the calibration cap to the cartridge
4. Press OK to access the main menu
5. Using the up and down arrows, navigate to gas options
6. Select OK to enter the gas options menu
7. Use the OK button to select bump test or calibration
8. Follow the instructions on G7’s screen to complete the calibration or bump test

G7 Dock

Bump tests and calibrations can also be completed with G7 Dock, where this process is automated for you.

To bump test or calibrate with Dock:

1. Place G7 in Dock at a 30 degree angle
2. Lower the top of G7 into Dock, pressing until you hear a click
3. Close G7 Dock’s lid
4. Select bump test or calibration from the Dock menu on G7
5. Allow G7 Dock to run and remove G7 when the screen prompts you

YELLOW WARNING ALARM

Low warning alarm for gas
If a sensor detects a low concentration gas level.

UL (under limit)
If a sensor’s baseline shifts and is unable to obtain an accurate gas reading.

Sensor error
If a sensor stops working for any reason.

Calibration and bump test
If a sensor is due for a calibration or bump test.

RED ALERT

High alert for gas
If a sensor detects gas levels above the maximum gas concentration.

STEL (short term exposure limit)
If a sensor detects you have reached the short-term exposure limit configured.

TWA (time weighted average)
If you have reached the average gas amount of repeated exposure in an eight-hour period.

OL (over limit)
If excessive amounts of gas are detected and sensors can’t provide an accurate gas reading.

LEARN MORE

Visit support.blacklinesafety.com for technical support and access to the following materials.

- Technical User Guide
- Video training tutorials
- Datasheets
- Certifications
- Accessory products

CUSTOMER CARE

Please contact us for warranty activation, technical support, advance replacement and account setup assistance.

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