blacklinesafety

G7 BRIDGE

Technical User Manual

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PORTABLE SATELLITE & CELLULAR BASE STATION

What is G7 Bridge?

G7 Bridge system is an employee safety monitoring solution that keeps you connected in remote locations outside cellular coverage. The system is comprised of two parts, the G7 Bridge portable satellite/cellular base station and the employee-worn G7x or Loner 900 safety monitoring device.

G7 Bridge is self-powered and portable, allowing you to quickly move it from one vehicle to another.

Equipped with GPS location technology, it can provide your organization with a simple alternative to elaborate fleet management systems. G7 Bridge can mass-notify employees of hazards, trigger evacuations, connect you to monitoring personnel via two-way messaging, and account for you on a real-time map, providing a reference point to manage the fastest possible emergency response.

The G7 Bridge system has your back at all times, no matter your location.

BLACKLINE SAFETY NETWORK

How am I connected?
The Blackline Safety Network is the cloud-hosted system used to monitor your safety. It includes 2G/3G cellular networks, satellite networks, our Blackline Live™ web portal application and your personal safety monitoring device.

G7 Bridge, G7x and Loner 900 require an active service plan in order to connect to the Blackline Safety Network. Depending on your needs and requirements, there are various service plan options available, including the option of 24/7 safety monitoring by Blackline's Safety Operations Center. Contact your organization's safety professional for more information regarding the details of your service plan.

BLACKLINE LIVE WEB PORTAL

What is Blackline Live?
G7 Bridge uses the cloud-hosted Blackline Live web portal to monitor and manage all your workers and devices.

With Blackline Live's real-time alerting and live map with employee locations, you can quickly locate and respond to a worker in distress. Real-time alerts show the employees location on the map with the type of alert, enabling your team to efficiently send the help they need.

Blackline Live allows you to create and customize configuration profiles that determine how a device or a group of devices operates in the field. Similarly, alert profiles are set up to determine what contacts should be notified in the event of an incident and what response protocol monitoring personnel will follow to ensure your team gets the help it needs. Blackline Live also empowers employee communications in the field via text messaging to G7 Bridge.

Blackline Live keeps track of alert history, calibrations and bump tests eliminates the need to manually retrieve data logs from the field. All G7 data is communicated in real-time.

Blackline Live allows you to tailor user access depending on employee roles: employee, supervisor, administrator and monitoring team. This ensures that everyone has access to the right tools to accommodate their role in a comprehensive monitoring program.

COMMUNICATION TECHNOLOGY

How does G7 Bridge communicate with my personal monitoring device?
G7 Bridge communicates with G7x or Loner 900 devices through an industrial quality 900 MHz radio link. Personal monitoring devices can operate up to 2 km away with limited obstructions from G7 Bridge.

NOTE: Terrain, foliage, and buildings can reduce the overall 900 MHz radio link range.

How does G7 Bridge communicate with the Blackline Safety Network?
One G7 Bridge can link up to five G7x or Loner 900 devices to the Blackline Safety Network through the Iridium satellite network or 2G/3G cellular data.

G7 Bridge is equipped with an internal Iridium satellite radio and antenna that facilitates communication when outside the range of cellular networks. The transition between satellite and cellular is automatic and seamless.

When mounted to a vehicle, all-terrain vehicle, snowmobile or boat, G7 Bridge must remain out in open sky, a minimum of 10 meters (33 feet) away from any buildings. This will help ensure an unobstructed view to send and receive signals to satellites.

3G Cellular Communication

Iridium Satellite Communication

900 MHz Radio Link
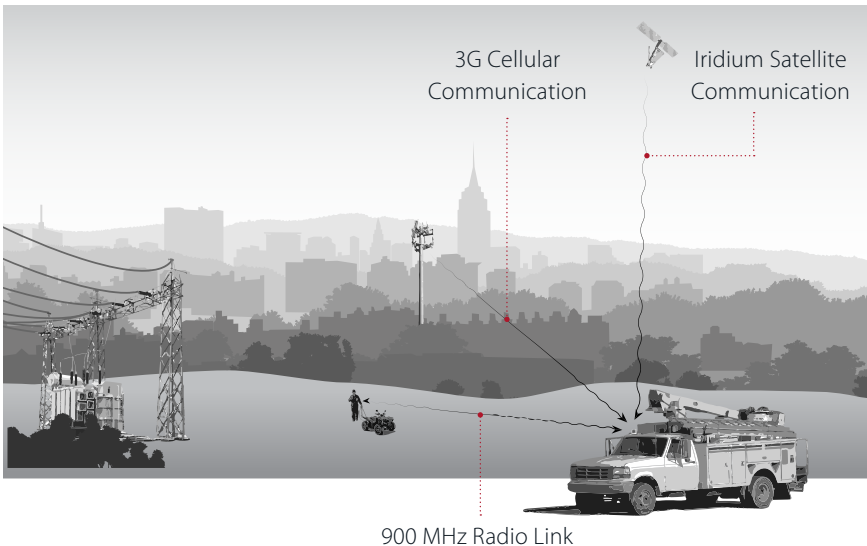
WHAT'S IN THE BOX

Your G7 Bridge comes with the following components:

- G7 Bridge
- Sealing plug
- Magnetic mount
- Multi-purpose mount
- Adhesive foam pad
- Charging system
    - USB cable
    - USB power adapter
    - Vehicle 5VDC charger
- Quick reference wallet card
- Technical user manual

HARDWARE DETAILS

◀ Speaker

Weatherproof enclosure

● Charging light

● SureSafe™

⊙ OK button

⊙ Power button

▲ Up button

▼ Down button

⊡ LCD screen

`080%    Devices:5`
`Sat ▪  → Cell ▪▪▪`

Product label   Base   Charging port   Sealing plug (removable)

Side lights
● Alarm light
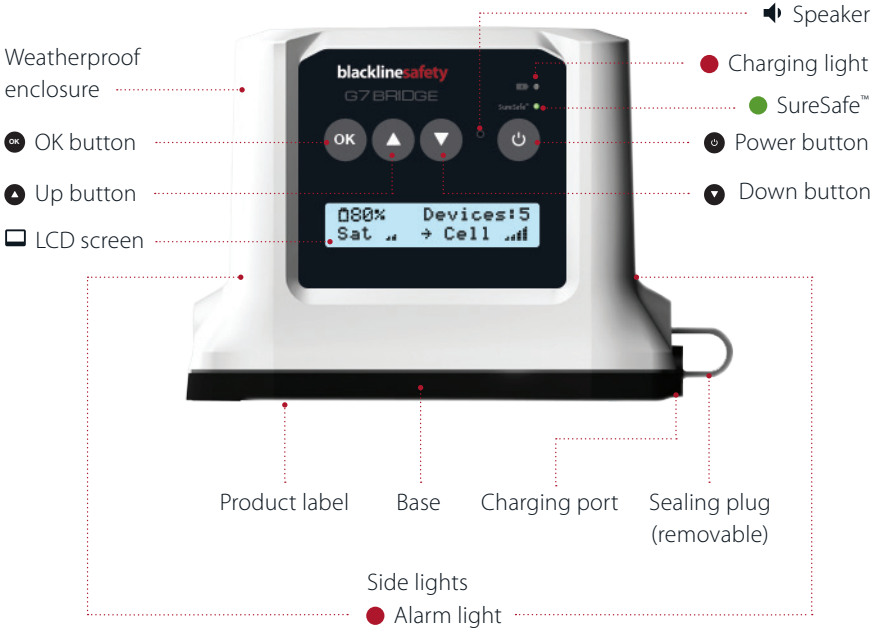
INTERACTION

BUTTONS

Interacting with your G7 Bridge is easy with the LCD display and a few buttons.

Power button
Press power to turn on and off, and return to menu.

OK button
Press OK to enter the menu on the LCD screen and confirm a menu selection.

Up arrow buttons
Press up arrow to enter or navigate the menu.

Down arrow buttons
Press down arrow to enter or navigate the menu.

NOTIFICATIONS

GREEN CONNECTIVITY LIGHT

Are you Connected?

G7 Bridge lets you know its connection status.

Green Connectivity light

● ● ● ● **Blinking/Solid** ▬▬▬▬

Blinking green light

A blinking green connectivity light indicates your G7 Bridge is connecting to the Blackline Safety Network and your safety is not yet monitored.

NOTE: It could take up to two minutes for G7 Bridge to connect to the Blackline Safety Network.

Solid green light

A solid green connectivity light indicates you're connected and being monitored by the Blackline Safety Network.

CHARGING LIGHT

Charging Status
G7 Bridge lets you know its battery charging status. The blinking pattern indicates more battery charging progress.

Red Charging Light

● ● ● ● **Blinking/Solid** ━━━━━

1 Blink
Charging and your battery level is between 0%-19%.

2 Blinks
Charging and your battery level is between 20%-49%.

3 Blinks
Charging and your battery level is between 50%-69%.

4 Blinks
Charging and your battery level is between 70%-89%.

5 Blinks
Charging and your battery level is between 90%-99%.

Solid red light
Fully charged.

TeamAlert MUSTER ALARM

Your G7 Bridge has a message for you.
Go back to your G7 Bridge and read the G7 Bridge screen.

Red TeamAlert Muster Alarm

● ● ● ● ● ● ● **Rapid Blinking** ● ● ● ● ● ● ●

When G7 Bridge receives a message from monitoring personnel, each connected G7x and Loner 900 will inform you with a yellow warning alarm to return back to G7 Bridge.

The red lights on the side of G7 Bridge will blink when a message has been received. Read the information on your G7 Bridge screen. Press and hold the OK button for three seconds to let G7 Bridge know you have read the message, and to mute the sound and stop the blinking lights. This does not stop the TeamAlert.

To stop, enter the main menu and use the down arrow button to navigate to the TeamAlert menu. Press the OK button to enter the TeamAlert menu, use the down button to navigate to stop, then press the OK button to select stop. The LCD screen will confirm the muster has been stopped.

Sound
TeamAlert muster alarm sound — a constant alarm sound.

NOTE: G7x devices features a built-in LCD screen that will let you know to return back to G7 Bridge.

OPERATING

REQUIREMENTS

What do I need for my G7 Bridge to operate?

- G7x or Loner 900 must be within range of the G7 Bridge radio link
- An active service plan for G7 Bridge and any connected G7x or Loner 900
- Line of sight from G7 Bridge to Iridium communication satellites, or sufficient cellular network signal to communicate with the Blackline Safety Network
- Sufficient G7 Bridge battery level when being used as a portable base station or when powered via G7's charging port (hard-wiring cable or USB cable plugged into 12VDC vehicle power port)

CHARGING

How do I charge my G7 Bridge?

Remove the sealing plug from the micro USB charging port on G7 Bridge. Insert the micro USB cable into the charging port. A blinking red light beside the battery icon will indicate your G7 Bridge is charging. The LCD screen, and a solid red light will let you know when the device is fully charged. Blackline recommends that you charge your G7 Bridge for 10 hours.

Once charging is complete, remove the power cable and replace the sealing plug to use as a portable self-powered base station.

G7 Bridge is fully operational but not weatherproof while charging. A weather resistant charging kit is available for purchase to weatherproof Bridge while charging.

NOTE: If G7 Bridge is in a very low charging state, it may take up to an hour of charging before the red charging light begins to blink.

How often do I need to charge my G7 Bridge?

If G7 Bridge is being used as a portable base station and not hardwired to a vehicle's power system, it will need to be charged regularly based upon the amount of use.

The internal rechargeable battery will provide up to 44 hours of continuous run-time at room temperature.

NOTE: Charging G7 Bridge with a cigarette lighter while your vehicle is off may drain your vehicle's battery. If Bridge is going to be continually powered, Blackline recommends hardwiring the Bridge to your vehicle.
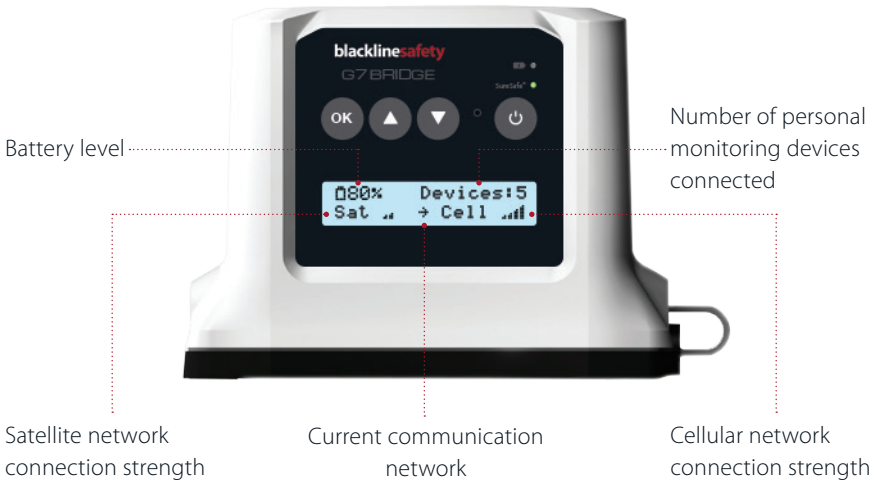
POWER ON

How do I turn on my G7 Bridge?
Press the power button, and wait for the blinking green connectivity light to turn solid. It takes approximately two minutes for G7 Bridge to connect to the Blackline Safety Network.

NOTE: Sufficient battery power and access to wireless networks are required to connect to the Blackline Safety Network. G7 Bridge will automatically use cellular communications if available, and a clear view of the sky is required for satellite communications.

How do I connect my personal safety device?
Your G7 Bridge has been pre-programmed and set up to specifically pair with your personal safety monitoring devices. Turn your G7 Bridge on and make sure it has connected to the Blackline Safety Network. Press and hold the power button on your G7x or Loner 900 device. Wait for the blinking green connectivity light on your personal safety monitoring device to turn solid. Once connected, the green light will stay on and your safety is being monitored while within range of your G7 Bridge radio link.

READING THE LCD SCREEN

Battery level

Number of personal
monitoring devices
connected

Satellite network
connection strength

Current communication
network

Cellular network
connection strength

READING THE MENU

Top line: The
Menu or sub-menu
you are in

Bottom line: The
action that can be
selected

FEATURES

TeamAlert MUSTER

What is TeamAlert Muster?
TeamAlert muster is an alarm sent to all associated connected personal monitoring devices to return back to G7 Bridge. A TeamAlert muster can be initiated from the G7 Bridge itself, or when monitoring personnel sends G7 Bridge
a message.

How do I initiate a TeamAlert Muster from G7 Bridge?
In the main menu, use the up or down arrow buttons to navigate to TeamAlert muster, and press the OK button. Use the down arrow button to navigate to Start, and press OK. G7 Bridge will go into a TeamAlert muster alarm and display Muster Started on the LCD screen. All personal monitoring devices connected to this specific G7 Bridge will go into a yellow warning alarm.

How do I silence a TeamAlert Muster on G7 Bridge?
Press and hold the OK button for three seconds to let G7 Bridge know you have read the message, and to mute the audible and visual alarm. This does not stop the TeamAlert.

How do I stop a TeamAlert Muster on G7 Bridge?
Press the OK button to enter the TeamAlert menu, use the down arrow button to navigate to Stop, and press OK.

NOTE: Stopping the TeamAlert muster will stop the alarm on both the G7 Bridge and all connected personal monitoring devices.

MESSAGES

How do I receive a message?
G7 Bridge can receive messages from monitoring personnel. When G7 Bridge receives a message, it will inform you with a TeamAlert Muster alarm. The message will appear on the LCD screen of your G7 Bridge.

Press and hold the OK button for three seconds to let G7 Bridge know you have read the message, and to mute the sound and stop the blinking lights. This does not stop the TeamAlert. To stop, press the OK button to enter the TeamAlert menu, and press the OK button again to stop the muster alarm from the menu selection.

How do I view the last received message?
You can view the last received message in Message Inbox. When a new message is received, the previous message is deleted. In the main menu, use the up or down arrow button to navigate to Message Inbox, and press the OK button. Press the down arrow button to view the last message, and press OK to view the full message.

How do I send a message?
You can choose from a list of ten pre-programmed messages to send to monitoring personnel. In the main menu, use the up or down arrow button to navigate to Send Message, and press the OK button. Press the up or down arrow buttons to navigate the pre-programmed message options, and then press OK to send. The LCD screen will confirm that your message has been sent.

NOTE: To make changes to the pre-programmed messages, please contact our Customer Care team.

SETTINGS

PAIR NEW DEVICES

How do I pair new devices to G7 Bridge?
1. Turn on G7 Bridge
2. Press OK on G7 Bridge to open Bridge's menu
3. Use the up and down arrows to navigate to *pair new devices* and press OK
4. Use the up and down arrows to navigate to *start* and press OK
5. G7 Bridge's screen will say *pairing started* as it looks for devices
6. Turn on up to 5 G7x devices
   NOTE: G7 Bridge can only connect to 5 G7x devices at once.
7. When G7x has been paired, you will notice the following:
   - G7 Bridge's main screen will show that it has connected devices
   - The yellow warning alarm on G7x will silence
   - G7x's green connectivity light will be solid (not flashing)
   - You will receive a message on G7's screen that reads *pairing succeeded* and shows Bridge's network key
8. Press OK on G7 Bridge to stop pairing once all necessary devices have been paired.

If you are pairing more than 5 G7x devices, repeat steps 2-8 for all G7x devices.

DIAGNOSTIC TOOLS

Diagnostics contains information about the firmware version and advance satellite information. This information is not required for typical operations.

LCD SLEEP MODE

What is sleep mode?
To maximize battery life, G7 Bridge will go into sleep mode two minutes after the last button was pressed. Sleep mode will turn off the LCD screen to reduce power consumption.

How do I wake up G7 Bridge from sleep mode?
Press any button to wake the LCD screen from sleep mode.

NOTE: If the LCD screen does not wake up, the battery may be depleted and will require charging.

POWER OFF

How do I shut down?

When powered, G7 Bridge can remain on at all times. When G7 Bridge is powered off, all connected devices will no longer be monitored.

To shut down G7 Bridge, first press and hold the power button on all connected G7x and Loner 900 devices. Each device will go into shutdown sequence, sending your log off status to the Blackline Safety Network.

After all personal safety monitors have been shut down, if needed you can now power off your G7 Bridge. Press and hold the power button on G7 Bridge until it goes into shutdown sequence. Your personal safety monitoring devices are no longer being monitored.

NOTE: When logging off, ensure G7 Bridge has an unobstructed line of sight to the sky and the green connectivity light is solid. A challenging environment with an obstructed view of the sky can make communication difficult. G7 Bridge may extend the shutdown sequence up to 20 minutes until all priority messages are transmitted over the cellular or satellite network.

MOUNTING

GENERAL MOUNTING

When mounting G7 Bridge, it is important to position it with an unobstructed line of sight to the sky to communicate with the Iridium satellite network. Ensure it is placed as high as possible for maximum distance of the 900 MHz radio link between G7 Bridge and connected personal monitoring devices.

G7 Bridge is completely portable and can be permanently or temporarily installed depending on your needs and requirements.

G7 Bridge includes two mounting options — a magnetic mount and a multi-purpose mount.

MAGNETIC MOUNT

What is the magnetic mount?
The magnetic mount can be used to attach G7 Bridge to the roof of a vehicle. It contains two rare earth magnets providing 224 lb of mounting force.

NOTE: Mount G7 Bridge with caution to avoid scratching vehicle painted surface and pinching your fingers.

WARNING: Individuals with pacemakers or other medical devices and mechanical implants should use caution when handling the magnetic mount. Strong magnets can damage hard drives, credit cards, ID cards, and similar devices that use magnetic media.
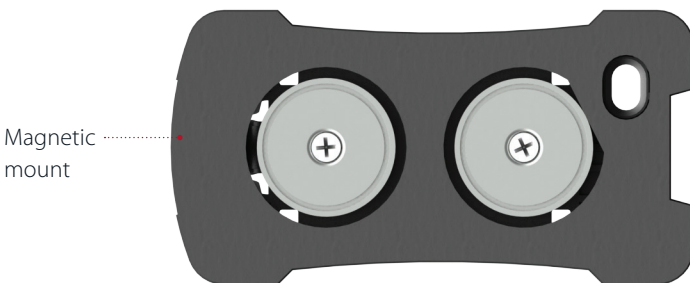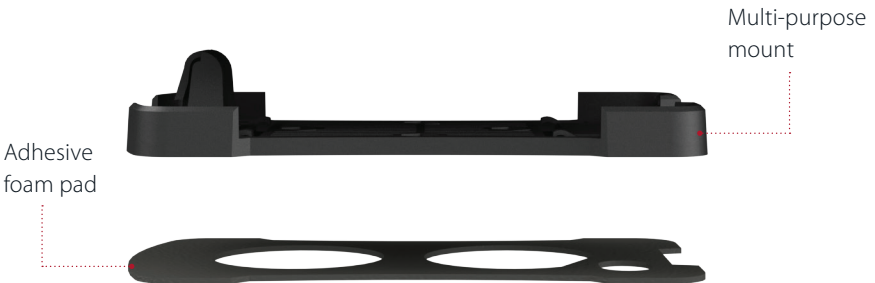
Magnetic
mount

MULTI-PURPOSE MOUNT

What is a multi-purpose mount?
A multi-purpose mount can be used to attach G7 Bridge on a non-magnetic surface.

To use the double-sided adhesive provided, ensure the surface is clean, remove the backing from the adhesive foam pad and stick to the bottom of the multi-purpose mount. Remove the second adhesive backing and firmly press the multi-purpose mount onto flat surface. For best results, allow 24 hours for adhesive bond to set.

Alternatively, you can attach the multi-purpose mount to a surface with a polyurethane industrial adhesive, tie wraps, screw fasteners, or hook and loop fasteners. For these optional methods, the multi-purpose mount has two tie-wrap slots and eight screw hole locations.

NOTE: The multi-purpose mount is fabricated from glass-filled nylon. If using industrial adhesive, confirm it is appropriate for both nylon and your mounting surface.

Multi-purpose mount

Adhesive foam pad

How do I attach G7 Bridge to the magnetic or multi-purpose mount?

Slide bottom of G7 Bridge at an angle onto the base of the magnetic or multi-purpose mount, then snap G7 Bridge into the base release clip.
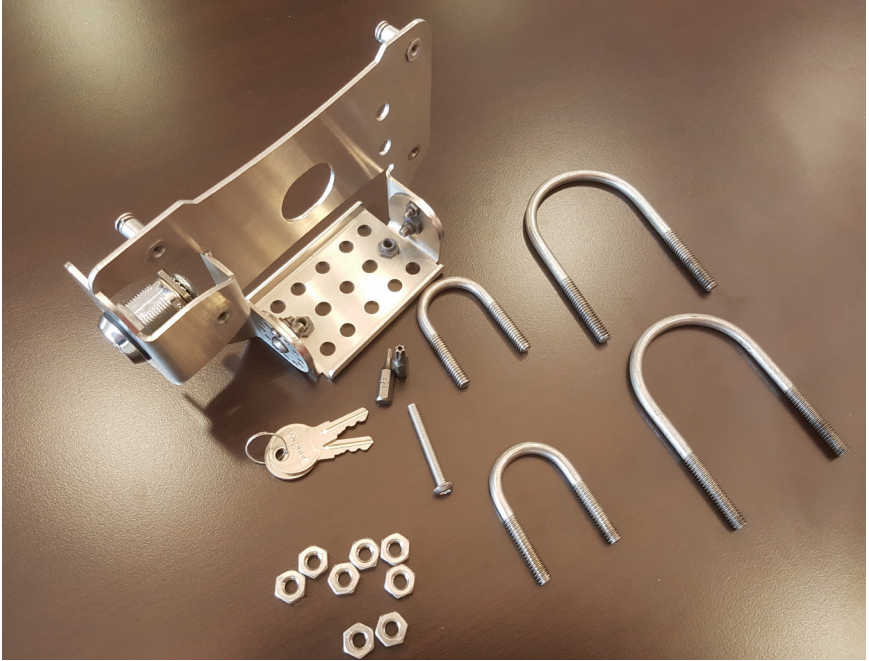
How do I remove G7 Bridge from the magnetic or multi-purpose mount?

To remove G7 Bridge from the mount, use a screwdriver, key, or similar tool to push the mount release clip towards the G7 Bridge.

OPTIONAL MOUNTING ACCESSORIES

G7 BRIDGE MOUNTING BRACKET (NOT INCLUDED)

The G7 Bridge Mounting Bracket can be used to attached G7 Bridge to a vehicle roof rack, bed rack, tool box, and pole or post. It comes with different u-bracket sizes for easy attachment, and a secured locking mechanism with a key for additional security.

How do I mount to a roof rack, bed rack, or pole/post?

Screw the multi-purpose mount to the G7 Bridge Mounting Bracket plate. Attach the G7 Bridge Mounting Bracket to roof rack, bed rack or pole/post using the appropriate u-bracket size. Slide and snap G7 Bridge into the multi-purpose mount, and lock the G7 Bridge Mounting Bracket with key for additional security.

How do I mount to a tool box?

G7 Bridge can be mounted to a truck bed tool box if it has an unobstructed line of sight to the sky. Screw the multi-purpose mount to the G7 Bridge Mounting Bracket plate, and screw the plate to the side of the tool box. Slide and snap G7 Bridge into the multi-purpose mount, and lock G7 Bridge Mounting Bracket with key for additional security. Ensure the LCD screen is facing outwards for operation.

NOTE: Avoid attaching G7 Bridge Mounting Bracket to lid, or where the tool box would open.

TRUCK ANCHOR POINTS (NOT INCLUDED)

Truck anchor points can be used with the G7 Bridge Mounting Bracket to attach G7 Bridge to mounting points on a truck bed rail.

How do I mount to a truck bed rail?

Screw the anchor point into the truck bed rail, and then attach the G7 Bridge Mounting Bracket to the anchor point using screws. Screw the multi-purpose mount to the G7 Bridge Mounting Bracket plate. Slide and snap G7 Bridge into the multi-purpose mount, and lock G7 Bridge Mounting Bracket with key for additional security.

INTERNAL DASH PLATE MOUNT (NOT INCLUDED)
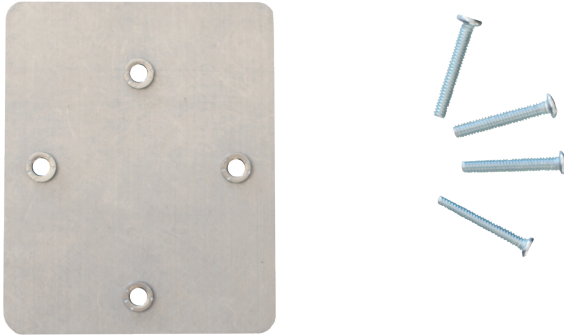
G7 Bridge can be installed directly to a dash tray under a front windshield of a vehicle. G7 Bridge must not block the vision of the driver, impair the driver's operation of the vehicle, or interfere with safety systems such as air bags.

How do I mount to a dash?

Remove the dash tray or portion of the dash you want to mount to. Screw the multi-purpose mount to the top of the dash, then screw the dash plate under the dash tray to secure the mount in place. This is best suited for a Ford F-150 with removable dash tray to avoid drilling directly into vehicle dashboard.

Alternatively, for easy removal of G7 Bridge, the dash plate can be screwed directly to the top of the dash, and the magnetic mount can be used to magnetically attach the dash plate.

OPTIONAL HARDWIRING ACCESSORIES

G7 Bridge has a 44-hour battery life, and can be charged using a vehicle 12 or 24 VDC power outlet, USB port, or cigarette socket in a vehicle. However, it may be beneficial to hardwire G7 Bridge to your vehicle power system. Prior to installation, consider the following:

- Location near 12 or 24 VDC power
- Power circuit controlled by ignition key to avoid battery drainage when vehicle is not in use
- G7 Bridge consumes up to 1.0A of peak current, ensure circuit can handle additional load

EXTERNAL HARDWIRE KIT (NOT INCLUDED)

The external three-wire hardwire kit is used to hardwire into a vehicle's 12/24 VDC power system. Wiring can be done through center/rear brake light, or another external power source. Ensure the cable is properly grounded.

NOTE: The hardwire cable is six ft in length. Depending on required length, additional wire may need to be added to cable and appropriately spliced and insulated.

INTERNAL HARDWIRE FUSE EXPANDER (NOT INCLUDED)
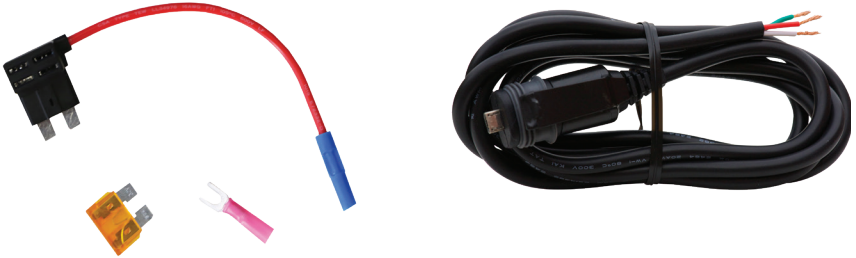
The three-wire hardwire kit and fuse expander can be used to hardwire into a vehicle's 12/24 VDC power system. Plug the fuse expander into a fuse box located on driver's side, and attach the hardwire kit once the fuse expander is in the panel. Ensure cable is properly grounded. Cable routing can be done behind headliner on driver's side and out the rear brake light to the G7 Bridge on the roof, toolbox, or on truck bed rail if it is close to the back windshield.

FIRMWARE UPDATES

OVER-THE-AIR (OTA) FIRMWARE UPDATES

How does G7 Bridge get updated?
To offer new features, Blackline Safety periodically releases over-the-air (OTA) firmware updates.

G7 Bridge is completely self-contained and capable of OTA updates when brought into cellular range. G7 Bridge firmware releases will also contain the firmware updates for G7x.

Our Customer Care team will complete OTA firmware updates for your G7 Bridge. If G7 Bridge cannot be brought into cellular reception, contact our Customer Care team to receive a firmware update kit.

Blackline Safety will contact you directly for specific information about new updates. If you have any questions, please contact our Customer Care team.

G7 BRIDGE CARE

WEATHER-SEALING PLUG

Please ensure the sealing plug is correctly inserted into G7 Bridge at all times when not charging or when not connected to the vehicle hardwiring cable. This will ensure G7 Bridge is able to withstand the elements at all times and provide reliable operation to monitor your safety. Failure to have the sealing plug installed may permit water or other fluids to enter that may cause an electronics failure, which is not covered under warranty.

SPECIFICATIONS

DETAILED SPECIFICATIONS

Size & Weight
Size: 73 mm x 107 mm x 141 mm (2.87" x 4.21" x 5.55")
Measurements do not include mount.
Weight: 540 g (19.04 oz)

Buttons & Indicator Lights
Power button: Power on/off
Red light plus buzzer: Safety alert
Green SureSafe™ light: Blinking (powered), continuous (connected)
LCD Screen: Display menu, battery status, backhaul link status
Menu Navigation buttons: Up, Down, OK

Location Technology
Constellations: GPS
Receiver type: 72-channel
Assisted-GNSS: Yes
Accuracy: ~5 m (16 ft) outdoors, ~50 m (165 ft) indoors, CEP 50%, 24 hrs static
Antenna: Internal

900 MHz Radio Link Range
General use: up to 2 km
Hilltop to hilltop: 10+ km
Terrain, foliage, and buildings will affect overall 900 MHz radio link range

Wireless Communication

	3G Bridge NA	3G Bridge AZ	4G Bridge NA	4G Bridge AZ
Model	102313	102928	103989	103990

Cellular Radio

Bands	UMTS 800/850/900/1900/2100 GSM 850/900/1800/1900		4G LTE bands 2, 4, and 5 3G UMTS bands 2 and 4	4G LTE bands 3 and 28 3G UMTS band 1
Approvals	FCC ID: XPYICGM5NNN IC: 8595A-ICGM5NNN		FCC ID: XPY1EIQ24NN IC: 8595A-1EIQ24NN	RCM
Antenna	Internal			

Sattelite Radio

Network	Iridium
Bands	1616-1626.5 MHz
Approvals	FCC ID: Q639603N IC: 4629A-9603N
Antenna	Internal

900 MHz Radio

Band	902-928 MHz	916-927 MHz	902-928 MHz	916-927 MHz
Approvals	FCC ID: KQNMLINK900 IC: 2361A-MLINK900	RCM	FCC ID: KQNMLINK900 IC: 2361A-MLINK900 or FCC ID: 2AZEH-AMU900 IC: 27118-AMU900	RCM
Antenna	Internal			

Alert Messages
Emergency/Low battery/Power off/Text messages

Mobile Messaging Methods
Remote messaging by email or SMS

User Notification
Indicators: Acoustic buzzer, indicator lights LCD
Screen: display notifications/messages from backend

Power & Battery

Rechargeable Li-ion battery: 6800 mAh capacity
Battery life: 50 hours @ 20℃ (68℉); 44 hours @ -20℃ (-4℉); 14 hours @ -40℃ (-40℉); *It is recommended that the hard wire kit is used anytime below -20℃*
Charging connector: Micro USB

Environmental
Storage temperature range: -30℃ to 75℃ (-22℉ to 167℉)
Operating temperature: -20℃ to 55℃ (-4℉ to 131℉)
Charging temperature: 0℃ to 45℃ (32℉ to 113℉)
Ingress Protection: Designed to meet IP65

Device Requirements
Activated service plan, satellite communications requires line-of-sight to satellites, GPS for locating, safety monitoring requires active 900 MHz and satellite or cellular connections

Warranty
One year limited factory warranty

Blackline Live Web Application
Cloud-hosted safety monitoring web application is highly customizable for every customer requirement. Includes live map, employee address book, user roles, alert management, device configurations, alert setups and reporting.

Wireless Coverage, Activated Service Plans
Cellular coverage: Nearly 150 countries
Satellite coverage: Global
900 MHz operation: ITU Region 2, Australia, New Zealand
Service plan options: Contact Blackline

SAFETY PRECAUTIONS
WARNING

When in a hospital or other health care facility, observe the restrictions on the use of mobile devices, such as cellular phones.

Switch Blackline Safety products off before boarding an aircraft and make sure that it cannot be inadvertently turned on.

Electrical equipment may be hazardous if misused.

Do not operate or store Blackline products outside their specified operating temperature, storage temperature, or humidity rating. Consult the specifications section for more information.

Blackline products may contain an internal lithium-ion battery pack. Seek advice from your local electronics recycling authority regarding the disposal of your device. Do not dispose Blackline products in your household trash.

DANGER

Do not use G7 Bridge in areas classified as hazardous locations, where there is risk of explosion due to presence of gas, vapor or dust. G7 Bridge is not certified as intrinsically safe.

Do no place G7 Bridge in or near open flame.

G7 Bridge is shipped with strong magnets. Use caution when handling these magnets to prevent personal or property damage. Strong magnets can damage computer hard drives, credit cards, floppy disks, magnetic ID cards and similar devices that use magnetic media. Individuals with pacemakers or other medical devices and mechanical implants should use caution when handling the magnets that accompany G7 Bridge.

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Warranty

Your G7 Bridge is warranted against defects in materials and workmanship for up to one year from date of purchase. For further details regarding your Blackline warranty, please refer to your Terms and Conditions of Service. Visit http://www.blacklinesafety.com for more information.

FCC Notice

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for further assistance.

FCC Radiation Exposure Statement

This device is only authorized for use in a mobile application. At least 20 cm of separation distance between the G7 Bridge device and the user's body must be maintained at all times.

Industry Canada Notice

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Industry Canada Radiation Exposure Statement

This equipment compiles with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the G7 Bridge and your person.

SUPPORT

LEARN MORE

Visit support.BlacklineSafety,com to find support and training materials for G7 Bridge.

CUSTOMER CARE

For technical support, please contact our Customer Care team.

North America (24 hours)
Toll Free: 1-877-869-7212 | support@blacklinesafety.com

United Kingdom (8am-5pm GMT)
+44 1787 222684 | eusupport@blacklinesafety.com

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