

Thank you for purchasing the Iridium Edge Demo Kit! This kit allows prospective customers to evaluate the Iridium Edge and Iridium's network services before developing applications.

If you have any questions concerning Iridium Edge or the Demo Kit during the evaluation period, please contact Iridium's support team at datasupport@iridium.com.

Iridium will automatically deactivate the Iridium Edge at the end of the evaluation period if no alternative arrangements are made. Continued use will require users to contact an existing Iridium partner purchase network, services.

In most cases, the Iridium Edge requires country certification before it is used. If Iridium has obtained certification for the Iridium Edge in key regions, if you have any questions or concerns regarding regulatory compliance, contact Iridium or the Iridium Service Provider that sold you the Iridium Edge Demo Kit.

1. Iridium Edge Demo Kit includes the following parts;

- 25 Kb per month (over 2,000 location reports)
- Valid for 6 months after first activation, no more than 1 year after purchase of the Demo Kit

- **Serial to USB Converter.** This item is for users wishing to connect the Iridium Edge to a PC using a serial emulation program. Users can also use this accessory to develop or trouble shoot an Iridium Edge application once the evaluation is complete. Detail

- are illustrated in examples of administrative Power Analysis.

The Demo Kit App requires a fully charged

STEP 2: CONNECT IRIIDIUM EDGE

Connect the Iridium Edge

Connect the Breakout

* After disconnecting the Transceiver Cable, wait at least 30 seconds before reconnecting. Otherwise, iOS may not correctly recognize the Transceiver Cable.

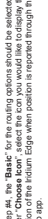
In the Iridium Edge Demo App, navigate

If the Device status does not indicate "Connected", double check all cable connections and ensure that power is present. If the App still does not show

To operate properly, the Iridium Edge device must be provisioned. Use the **Check Now** button on the app to start the process. Alternatively, access www.irlidiumedge.com to manually provision the device.

Step 3: Login or create an account.

Step #2 and Step #3 describe how to connect the



Routing

☒ Basic
☐ Advanced

Choose icon

☐ Vegetables	☐ Milk	☐ Juice	☐ Fruit
☒ Meat	☐ Eggs	☐ Grains	☐ Dairy
☐ Minerals	☐ Protein	☐ Sodium	☐ Fat

hasn't been used previously to create a Mapping portal account is not already activated on the Indium gateway

With the Iridium Edge device con-

and does not use the trademark business.



your current position is displayed

The "Transmit Timer" counts down

Other Apps are selected; thus allowing it to service requests from the Iridium network and transmit the GPS reports.

Read the Quick Installation Guide

Park the vehicle in an open area with 360 degrees visibility of the sky without any obstruction from objects such as buildings, trees or large vehicles.

Be sure to secure Iridium Edge so as to not cause damage to persons or property. If you have any concerns about the safe use of the Iridium Edge, please contact your local Iridium Edge representative.



STEP 8: SEND AND RECEIVE SATELLITE MESSAGES

Confirm all cables are properly connected. Refer to Step 3

Verify App Connection

On the Device page, confirm that signal indicator shows at least 3 bars. If the signal strength indicator shows less than 3 bars, wait for more than 30 seconds, confirm good visibility to the sky in all directions.

With an adequate signal level, the Iridium Edge Demo App should start reporting at regular intervals.

Go to the Chat page, type a test message and press "Send". Wait 10 seconds for the message to be received. These messages can be read and replied to on the demo portal.

Drive the vehicle at a slow speed (city driving). Remain in the Iridium Edge remains safely mounted to the vehicle. Drive vehicle for a suitable duration to allow the App to send the expected number of messages. Do not turn off the vehicle's power or turning laws and safety guidelines in your jurisdiction.

Upon completion, disconnect all cables and power.

STEP 9: CONFIRM SATELLITE PERFORMANCE

With a browser, log into the Mapping Portal (iridiumedge.demo.com) with the same credentials used to create the account.

In order to send messages, the Iridium Edge Demo App must be able to receive the "Send Message" command from the Mapping Portal. To verify this, confirm that the "Send Message" command from the Mapping Portal is received by the Iridium Edge Demo App. The "Send Message" command from the Mapping Portal will appear on the Iridium Edge Demo App screen. The "Send Message" command from the Mapping Portal will appear on the Iridium Edge Demo App screen. The "Send Message" command from the Mapping Portal will appear on the Iridium Edge Demo App screen.

On the "Send Message" button, click the "Send Message" button. The "Send Message" button will appear on the Iridium Edge Demo App screen. The "Send Message" button will appear on the Iridium Edge Demo App screen. The "Send Message" button will appear on the Iridium Edge Demo App screen.

See all previous incoming messages and the status of the outgoing band. The "Send Message" button will appear on the Iridium Edge Demo App screen. The "Send Message" button will appear on the Iridium Edge Demo App screen. The "Send Message" button will appear on the Iridium Edge Demo App screen.

In the Outgoing tab, the Sent status is "Delivered". If the Iridium Edge acknowledges receiving the message. Otherwise, the Sent status is "Not Delivered". The "Send Message" button will appear on the Iridium Edge Demo App screen. The "Send Message" button will appear on the Iridium Edge Demo App screen. The "Send Message" button will appear on the Iridium Edge Demo App screen.

STEP 10: USE THE SERIAL LOG

The Serial Log screen of the Iridium Edge displays Demo Application version

All AT commands and diagnostic messages are automatically saved to an internal file.

The Iridium Edge Demo App displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

Only the "Assets" tab is required to verify the Iridium Edge Demo App. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

Inside the "Assets" tab, only the "Assets" tab is required to verify the Iridium Edge Demo App. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

All Asset grouping is required. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

The portal displays all messages from the Iridium Edge until the "Confirm" button is pressed.

Select the "History Reply" command to show all messages from the Iridium Edge. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

TROUBLE SHOOTING - DEVICE NOT CONNECTED

PROBLEM: "Connector" and displayed on the Device screen.

SOLUTION: Confirm the three connectors are properly connected. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

EXPLANATION: Confirm the three connectors are properly connected. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

Confirm power is present. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

Confirm the Iridium Edge is installed outdoors. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

Confirm the Iridium Edge is not designed for indoor operation. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

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TROUBLE SHOOTING - LOW SATELLITE SIGNAL

PROBLEM: On the Device screen of the Iridium Edge Demo App, (Step 4) the signal strength indicator does not show more than 3 bars. At least, the Iridium Edge must receive any messages.

SOLUTION: Confirm the Iridium Edge is installed outdoors. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

EXPLANATION: Confirm the Iridium Edge is installed outdoors. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

Confirm the Iridium Edge is not designed for indoor operation. The "Serial Log" screen displays the "Serial Log" screen. The "Serial Log" screen displays the "Serial Log" screen.

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From using the Iridium Edge, read and understand the Iridium Edge User Manual. Failure to do so could result in serious injury or death.

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