



Pivotel Iridium User Guide

If you require further assistance contact Pivotel Customer Care on 0508 882 448.

0508 882 448 | pivotel.co.nz

About The Device - Iridium Extreme



Dimensions:	140 x 60 x 27 mm
Weight:	247 g
Operating Temp:	-10 °C to 55 °C
Shock Rating:	MIL-STD 810F
Dust Rating:	IP6X (Dust Resistant)
Waterproof Rating:	IPX5 (Water Resistant)
Battery Type:	Lithium-ion
Battery Life:	Talk-time: Up to 4 hours Stand-by: Up to 30 hours

About The Device - Iridium 9555



Dimensions:	143 x 55 x 30 mm
Weight:	266 g
Operating Temp:	-10 °C to 55 °C
Battery Type:	Lithium-ion
Battery Life:	Talk-time: Up to 4 hours Stand-by: Up to 30 hours

This guide will help you quickly and easily start using your Pivotal Iridium service. Before using your phone, please refer to the user manual provided to ensure the SIM is installed, the battery is charged and the phone is outside with the antenna extended so it has a clear view of the sky.

National Calls & Mobile Calls

To make a standard national call you must enter the country code, area code and number – for example to call a fixed line number 09 XXX XXXX in Auckland dial +649XXXXXXXX. To dial a standard national mobile number 02X XXX XXXX dial +642XXXXXXXX. To dial an Australian mobile number 04XX XXX XXX, dial +614XXXXXXXX.

International Calls

To make an international call simply enter the number in the format + <country code> <area code> <phone number>.

Remember, if the area code has a leading 0 then you must omit that when you enter the number – for example to call the number 02 XXXX XXXX in NSW, Australia dial +61 2 XXXX XXXX or to dial 415 XXX XXXX in California, USA dial +1415XXXXXXXX.

Storing Numbers

We recommend you store the contact numbers in your phone in the international dialling format, so that you don't experience difficulties when you use your Iridium service outside New Zealand.

For example, to save a fixed line number 09 XXX XXX in Auckland you should store the number in the format +649XXXXXXXX or to save a mobile number 02X XXX XXX you should store the number in the format +642XXXXXXXX.

Using your Pivotal Iridium service outside New Zealand

If you are using your Pivotal Iridium service outside New Zealand and you are dialling a number local to the country you are in, you must dial the number in International format. For example if you are in USA and you want to dial the number 415 XXX XXXX in California, USA you must dial +1415XXXXXXXX. That way you will be able to dial the number successfully wherever you are calling from.

Voicemail

Pivotal provides a voicemail service so you need never miss a call. The voicemail number is +61424212121 – you can call this number from your satellite phone to setup your voicemail and then to retrieve your voicemail messages.

To save this number in your phone for easy access select Menu > Voicemail > Voicemail Settings > Number then enter +61424212121 and select save.

SMS Text Messages

You can send SMS text messages from your satellite phone to standard mobile numbers in New Zealand and overseas.

To send a text message always enter the mobile number in the international format, for example a New Zealand mobile number in the format +642XXXXXXXX, an Australian mobile would be entered in the format +614XXXXXXXX and a US mobile number in the format +1XXXXXXXX.

SMS Service Centre Number

The correct SMS service centre number must be stored in your phone in order to send SMS text messages successfully. This number is stored in your Pivotal SIM and will normally transfer to the phone automatically when the SIM is installed.

If you are unable to send SMS text messages please check the SMS service centre number – select Menu > Messages > Settings > Service Centre. The number displayed must be +61415011740.

If the correct number is not displayed you can edit the number by pressing the 'Clear' until the number is cleared, entering the correct number and selecting 'OK'.

If the correct number is displayed and you are still unable to send SMS text messages please call Pivotal Customer Care on 0508 882 448.

SMS To Email

Pivotal Iridium users can send an SMS message to an email recipient. Simply type your message with the e-mail address at the start of the message, followed by a space, followed by the text you want to appear in the email.

For example, to send an email saying "We arrived at camp safely" to the email address *someone@somedomain.com* your SMS message should say:
someone@somedomain.com We arrived at camp safely

The message must be sent to the number 2. Enter 2 in the recipient field.

Direct Internet Data

You can use your Iridium phone to connect to the Internet using the Iridium Direct Internet Service.

Important: Iridium Direct Internet is much slower than normal internet services. You should only use this service for text only e-mail or similar very low data rate services.

To set up Direct Internet on your PC follow the instructions in your phone's User Manual.

Once Direct Internet is set up on your PC you must use the number +8816000025 in the dial-up window to connect to the Direct Internet service.

After set up, this number may be displayed in the dial up window in the format 008816000025. If it is, you must change the number to +8816000025 and save the change when prompted.

All users of Direct Internet must uninstall any versions installed prior to October 2016 and install the latest Direct Internet version from the Iridium website.

Emergency Button Settings (Iridium Extreme Only)

The Iridium Extreme satellite phone is equipped with GPS and a dedicated Emergency button, the Emergency button is located under the safety cover on the top side of the phone.

The instructions are based on Iridium Extreme firmware version HL15002 or above. If your Iridium Extreme is using older firmware, please contact Pivotal Customer Care on 0508 882 448.

You may choose what happens when the Emergency button is pressed:

1) You may choose your own personal recipients to receive calls and/or text messages when you press the Emergency button (for example a family member or co-worker) OR;

2) You may choose to access the global emergency support services of the GEOS Alliance International Emergency Response Centre operated by Travel Safety Group Limited. The GEOS Alliance services are provided by Iridium at no additional cost – before you can access these services you must register at <https://my-geos.com/registration>

To configure your Iridium Extreme phone to contact your own personal recipients when you press the Emergency button:

1.1) Select Menu > Setup > Location Options > Emergency Options > GEOS Service > Select 'Do not use' > Select 'OK' to proceed with message 'Please confirm you do not wish to use the GEOS Service.'

1.2) Scroll up to select Emergency Actions > Select 'Message and Call', 'Message only' OR 'Call only' to choose the method you want to use to communicate with your personal recipients when the Emergency button is pressed.

1.3) Scroll down to select Call Recipient > Enter a number > Save.

Enter the number of your chosen Call Recipient in the international format – for example, to save a fixed line number 09 XXXX XXXX in Auckland, you would enter the number in the format +649XXXXXXXX. Numbers should be tested prior to relying upon them for emergencies.

1.4) Scroll up to select Message Recipient > Options > Edit > Select 'Enter Number' > Enter mobile number > OK.

Enter the number of your chosen Message Recipient in the international format – for example to enter a New Zealand mobile number 02X XXX XXX you would enter the number in the format +642XXXXXXXX.

Note: This must be a mobile number as the message is sent by SMS. Mobile numbers should be tested prior to relying upon them for emergencies. A maximum of three message recipients is permitted.

1.5) Press 'Back' five times to return to home page.

Your setup is now complete.

To configure your Iridium Extreme phone to access the global emergency response services of the GEOS Alliance International Emergency Response Centre when you press the Emergency button:

Note: before you can access these services you must register at <https://my-geos.com/registration>

2.1) Select Menu > Setup > Location Options > Emergency Options > GEOS Service > Select 'Use' > Select 'OK' to proceed with message 'Please confirm you have registered at <https://my-geos.com/registration>

2.2) Scroll up to select Emergency Actions > Select 'Message and Call'.

2.3) GEOS Service call and message recipients are pre-loaded. No further action is required unless you would like to add extra message recipients, see step 2.4 below.

2.4) You may enter up to three extra message recipients if required. Scroll down to select Message Recipient > Options > Edit > Select 'Enter Number' > Enter mobile number > OK.

Enter the number of your chosen Message Recipient in the international format – for example to enter a New Zealand mobile number 02X XXX XXX you would enter the number in the format +642XXXXXXXX.

Note: This must be a mobile number as the message is sent by SMS. Mobile numbers should be tested prior to relying upon them for emergencies.

2.5) Press 'Back' five times to return to home page.

Your setup is now complete.

Emergency Button Settings

Personal Recipients	GEOS Setup
GEOS Service: Do not use.	GEOS Service: Use.
Emergency Actions: Message and call/ call only/message only.	Emergency Actions: Message and call.
Call Recipient: Enter a number.	Call Recipient: Preload GEOS Service.
Message Recipient: Enter up to three mobile numbers	Message Recipient: Preload GEOS Service. Optional to enter up to three mobile numbers

GPS Essentials (Iridium Extreme Only)

The Iridium Extreme satellite phone has built-in GPS functionality and a dedicated SOS button so you can easily share your location and notify specified contacts in the event of an emergency.

Important: You must configure your Iridium Extreme to determine what happens when you press the Emergency button. Your options and instructions on how to configure the Emergency button are on the previous page. Please read those instructions carefully.

Full instructions regarding the sophisticated GPS features of the Iridium Extreme phone are available in the Iridium Extreme User Guide. As a minimum you should set up the following GPS and Emergency Options to your specific requirements:

- 1) To set your GPS Settings from the main menu, select Setup > Location Options
- 2) By default, GPS is disabled. To enable GPS, select GPS Options > GPS On/Off > Enabled
- 3) Follow the instructions on the previous page to set your Emergency settings. After the emergency settings have been entered, when the Emergency button is pressed, a message and/or call will be initiated and your location will be sent every 5 minutes to your specified emergency message recipient.
- 4) To view your current GPS location, press the side Convenience Key (initial update can take up to 2 minutes). You will be provided with the option to "Share" your location by attaching your location to a New SMS Message or a pre-configured Quick GPS list. To program a Quick GPS list select Message Options > Quick GPS List.

5) When you send your location by SMS, the message will be sent with a link to iridium.com that will display your location on a map.

6) You can choose to send your location on a regular update schedule. To configure a regular update schedule select Message Options > Regular Updates. First program the message recipient by selecting 'Update Recipient' then program the message schedule by selecting 'Update Frequency'.

Once the Update Frequency is set, your location will be sent automatically to your programmed recipient by SMS at the defined frequency. Important: Each SMS sent will be charged as per your Service Plan.

7) Your phone provides the ability to lock your GPS settings to maintain your desired configuration. To lock your GPS settings select GPS Options > GPS Settings Lock. The default GPS settings lock code is 3333 and can be changed by selecting Menu > Security > Change PIN > GPS Settings Lock.

Important: Your Pivotal Iridium service does not support Iridium email. You should only add phone numbers as recipients by SMS for Quick GPS, Emergency Recipients and phone book entries. You can send email using Pivotal's SMS to email service as shown on the other side of this guide.



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