

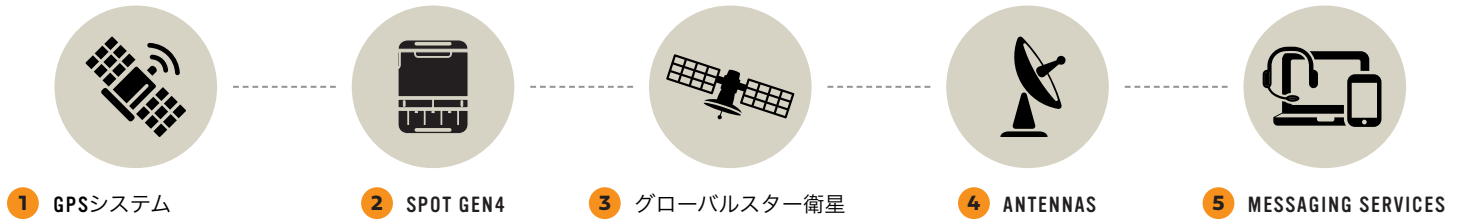
# SPOT GEN4™

日本語ユーザーガイド



## SPOT端末の動作について

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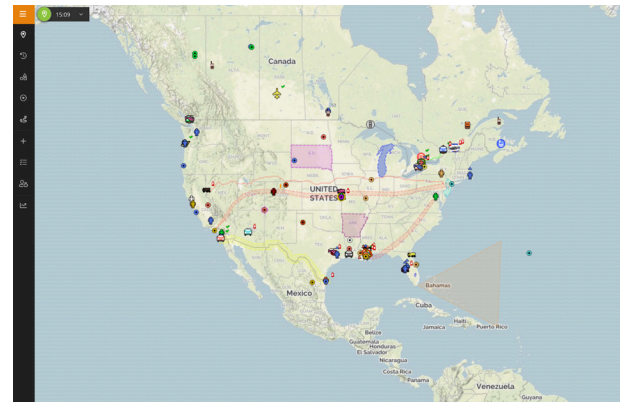


1. GPS satellites provide signals.
2. SPOT Gen4 determines your GPS location and sends your location and pre-programmed message to communication satellites.
3. Communication satellites relay your message to specific satellite antennas around the world.
4. Satellite antennas and a global network route your location and message to the appropriate network.
5. Your location and messages are delivered according to your instructions via email, text message, or emergency notification to the GEOS International Emergency Response Coordination Center.

## SPOT MAPPING

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When SPOT sends a text or email message to one of your contacts or to GEOS International Emergency Response Coordination Center (IERCC), it includes your GPS coordinates and a web link (email only) to view your location using SPOT Mapping.



## SECTION 1: WELCOME

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**SPOT Gen4** gives you a critical, life-saving line of communication when you travel beyond the boundaries of reliable cellular service. SPOT Gen4 lets family, friends, and colleagues know you are OK, or if the unexpected should happen, sends your GPS location to emergency responders all with the push of a button. Add this rugged, pocket-sized device to your essential gear and stay connected wherever you play or work.

- SPOT Gen4 needs a clear view of the sky to obtain a GPS signal to provide the most accurate location information. SPOT Gen4 is not as reliable at the bottom of a deep canyon, in a cave, or in very dense woods.
- Orienting SPOT Gen4 so that the SPOT logo is facing up toward the sky will improve performance as the antenna is located directly under the logo.
- In order to ensure best performance, keep the SPOT Gen4 at least 12-18 inches away from any navigation equipment or GPS antennas.

### HERE ARE A FEW IMPORTANT THINGS TO REMEMBER ABOUT YOUR SPOT GEN4

Before every adventure, test the Buttons/LED on your device while it's turned off. Once the test has been completed, go outside where the SPOT Gen4 has a clear view of the sky in all directions and send a Check In message.

### FOLLOW THE STEPS BELOW TO TEST THE BUTTONS/LED:

Device check: Insert fresh batteries\* and then perform the LED/Button test.

<b>1</b>	With your SPOT Gen4 off, press & hold the <b>Track button</b> followed by the <b>Power button</b> . Hold for approximately 3 seconds.	The HELP and S.O.S. LEDs should turn green.
<b>2</b>	Press the <b>S.O.S.</b> and <b>Help buttons</b> at the same time.	All LEDs should turn red.
<b>3</b>	Press the <b>Custom Message</b> and <b>Check In buttons</b> at the same time.	All LEDs should turn green.

**NOTE:** STEPS HAVE TO BE PERFORMED WITHIN A FEW SECONDS OF EACH OTHER, OR THE TEST WILL TIMEOUT. YOU CAN START OVER IF THE TEST IS NOT COMPLETED.

To begin using SPOT Gen4, we recommend you spend a few minutes reading through this User Guide, then visit **FindMeSPOT.com** to select a service plan and activate your SPOT Gen4.

## BUTTON TEST LED CHART

BUTTONS PRESSED	HELP LED	S.O.S. LED	POWER LED	GPS LED	SEND LED	CUSTOM MESSAGE LED	TRACK LED	CHECK IN LED
TRACK + POWER	GREEN	GREEN	N/A	N/A	N/A	N/A	N/A	N/A
S.O.S. + HELP	RED	RED	RED	RED	RED	RED	RED	RED
CUSTOM MESSAGE + OK	GREEN	GREEN	GREEN	GREEN	GREEN	GREEN	GREEN	GREEN

## SECTION 2: GETTING STARTED

Your SPOT Gen4 requires an active SPOT subscription to communicate. To do this, simply activate your device using the instructions outlined below.

### WITH YOUR SPOT GEN4

#### WHAT YOU NEED

- Your SPOT Gen4
- One of these power sources:
  - 4 AAA Energizer® Ultimate Lithium 8x batteries (L92); included
  - 4 AAA Energizer® NiMH rechargeable batteries (NH12)
- User Guide

#### INSTALL THE INCLUDED BATTERIES

1. A coin or pocket knife can be used to loosen the screws to open the battery cover.
2. Write down the ESN and Authorization Code for use during service activation.
3. Install 4 AAA Energizer® Ultimate Lithium 8x batteries or NiMH rechargeable batteries.
4. Replace cover and tighten screws fully to maintain SPOT Gen4's waterproof seal.
5. Keep your batteries installed.

**CAUTION:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

## AT FINDMESPOT.COM

### WHAT YOU NEED

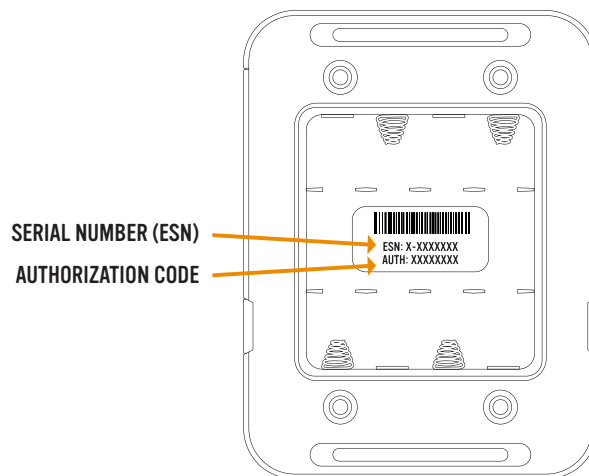
- Personal contact information
- Emergency contact information
- Valid email address
- Credit card information
- SPOT electronic serial number (ESN) and authorization code

### ACCOUNT SETUP

1. Go to **FindMeSPOT.com/Activate**.
2. Existing SPOT customers should login to their current SPOT My Account to add their new device. New customers will need to select: **New Account Activation**.
3. Follow the instructions given within the activation portal; do not skip forms or pages.
4. Choose the services you wish to add to your SPOT Gen4 and confirm your order to finish the activation process.

### SERIAL NUMBER (ESN) AND AUTHORIZATION CODE

These codes are located inside the battery compartment of your SPOT Gen4. You will need these codes when setting up your account on **FindMeSPOT.com/Activate**.



## SECTION 3: FUNCTIONS

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### **SOS** S.O.S.

With the push of the S.O.S. button, the 24/7 GEOS International Emergency Response Coordination Center provides your GPS location coordinates to local response teams for the quickest response to your emergency.

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### **TRACK**

Track your adventures at an interval as low as 2.5 minutes while motion-activated tracking conserves battery life. With the new SPOT Mapping you can view and share your SPOT locations for a minimum of three years.

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### **CHECK IN**

Quick and easily let contacts know you're OK.

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### **HELP/SPOT S.O.V. (SAVE OUR VEHICLE)**

Alert specific contacts that you need help in non-life-threatening situations. Or use SPOT S.O.V. for professional roadside assistance services. . (Example: Flat tire, need a lift.)

### **CUSTOM MESSAGE**

Stay in touch while off the grid by using a custom message.

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### **POWER**

Press the power button to turn SPOT Gen4 on; LEDs will illuminate. Press and hold the power button until it blinks rapidly to turn SPOT Gen4 off.

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### **GPS LED**

Indicates whether or not SPOT Gen4 is able to see the GPS satellites & obtain your GPS location.

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### **MESSAGE SENDING LED**

Indicates whether or not your most recent message was transmitted.

## SECTION 4: USING SPOT GEN4

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### POWER

You can power your SPOT Gen4 using the included 4 AAA Energizer Ultimate Lithium 8x batteries or using 4 AAA Energizer NiMH rechargeable batteries.

**NOTE:** The Gen4 cannot charge rechargeable batteries. The USB is only for firmware and setting updates.

**To turn SPOT Gen4 on:** Simply locate the Power button on the upper left corner of the device, press and hold the button; the LEDs will illuminate green.

**To turn SPOT Gen4 off:** Press and hold the Power button until the Power LED blinks rapidly.

**To conserve power:** Your SPOT Gen4 will automatically turn off after one hour of inactivity.

### SELF TEST

SPOT Gen4 performs a self-test when you initially turn on your device. During self-test, all LEDs will blink green in a rotating manner to indicate self-test is in progress. If all visible LEDs flash red, the SPOT self-test has found a failure, please call Customer Relations.

If the Power and GPS LEDs blink red in unison, SPOT Gen4 has a GPS failure, but may still be able to transmit an S.O.S. or Help/SPOT S.O.V. message without your GPS location.

### INITIAL SYSTEM TEST

Perform an initial system test to evaluate your messaging system, from the operational condition of the SPOT Gen4 to the readiness of those you've chosen to receive your messages.

1. Once you have set-up the message contacts for SPOT Gen4 in your SPOT My Account, go outside where SPOT Gen4 has a clear view of the sky in all directions.
2. Turn SPOT Gen4 on - press and hold the Power button; LEDs will illuminate.
3. Press and hold the Check In button until the function LED blinks green.
4. Leave SPOT Gen4 outdoors. The GPS LED will blink green as SPOT Gen4 acquires a GPS fix. Once SPOT Gen4 acquires your GPS location, the Message Sending LED and GPS LED will blink green in unison for 15 seconds to notify you that your message is being transmitted with your GPS location. The Message Sending LED will continue to blink green until the message cycle is complete.
5. Verify that the message was received by your Check In contact list. You can also view your sent messages in your account at SPOT Mapping.

**SPOT TIP:** Add your email or phone number as a contact for system testing so you can hit the trail faster.

## S.O.S.

SPOT Gen4's S.O.S. function should **only be used for critical, life-threatening situations**. Pressing the S.O.S. button sends an alert directly to GEOS International Emergency Response Coordination Center (IERCC). GEOS notifies the appropriate emergency responders of your S.O.S. based on GPS location and personal information. Depending on your GPS location, responders may include local police, highway patrol, the Coast Guard, your country's embassy or consulate, other emergency response centers, or search and rescue teams. Sending false S.O.S. messages may subject you to liability for additional charges.

### USING THE S.O.S. FUNCTION

To send an S.O.S. alert, open the protective flap then press and hold the S.O.S. button until the function LED blinks green. The GPS LED will blink green when SPOT Gen4 sees the GPS satellites and while obtaining your GPS location.

Once your GPS location is obtained, SPOT sends your S.O.S. message with GPS location. The GPS LED and Message Sending LED will both blink green. The Message Sending LED continues to blink green until the next scheduled message to notify you that your most recent message was transmitted.

If no GPS signal is found, the GPS LED will blink red. If possible, you should move to a location with a clearer view of the sky. The first message will be sent within one minute after activation with or without your GPS location. For all subsequent messages, SPOT will keep looking for your GPS location for up to 4 minutes. The S.O.S. message will send every 5 minutes (with or without GPS) until cancelled or the power source runs out.

### TO CANCEL S.O.S.

Press and hold the S.O.S. button until the LED blinks red. Let SPOT Gen4 work until the S.O.S. button stops blinking red to finish sending the cancellation message. The Message Sending LED will blink green indicating it has sent the cancel message. Turning off your SPOT Gen4 while in S.O.S. mode **DOES NOT** send an S.O.S. cancel message.

### HOW SPOT PRIORITIZES S.O.S.

S.O.S. messages are the top priority for SPOT. When you send an S.O.S. message, your SPOT Gen4 stops sending all other messages to allow for uninterrupted transmission of the S.O.S. message.

**SPOT TIP:** Let your emergency contacts know when you are planning a trip. When GEOS receives an S.O.S. message, they will first call your contacts asking for pertinent details like your itinerary, planned route, or other identifiers. This information helps GEOS in working with local authorities to evaluate the appropriate response team needed and send rescue personnel fast.



## HELP/SPOT S.O.V.

For non-life threatening situations, ask for help from friends and family or gain a direct line to professional assistance providers using SPOT S.O.V. (additional service plan required). When you press Help, your contacts will receive SMS/text or email messages with your GPS coordinates. Email messages also include a link to view your location.

With SPOT S.O.V., roadside professional services will receive your Help message and current GPS location to dispatch assistance. However, SPOT S.O.V. services provided by Nation Safe Drivers are only available in the U.S., Puerto Rico, Washington, D.C. and Canada. Visit [FindMeSPOT.com/SPOTSOV](https://FindMeSPOT.com/SPOTSOV) to learn more on SPOT S.O.V. including pricing.

### USING THE HELP FUNCTION

To send a Help message, open the protective flap then press and hold the Help button until the LED blinks green. The GPS LED will blink green when SPOT Gen4 sees the GPS satellites and while obtaining your GPS location.

Once your GPS location is obtained, SPOT sends your Help message with GPS location every five minutes for one hour. The GPS LED and Message Sending LED will both blink green. The Message Sending LED continues to blink green until the next scheduled message or until the mode ends.

If no GPS signal is found, the GPS LED will blink red. If possible, you should move to a location with a clearer view of the sky. SPOT Gen4 will keep looking for your GPS location for up to 4 minutes. If no GPS location is found in 4 minutes, SPOT sends your message without GPS location; the GPS LED will blink red and the Message Sending LED will blink green in unison.

### TO CANCEL

Press and hold the Help button until the Help LED blinks red. Leave SPOT Gen4 on while the Help cancel message is sent, turning off your SPOT Gen4 **DOES NOT** cancel the Help message. When it is finished, the Message Sending LED will blink green indicating it has sent the cancel message.

### HOW SPOT PRIORITIZES HELP

Help/SPOT S.O.V. messages are a high priority for SPOT. Help/SPOT S.O.V. takes priority over Check In, Custom Message and Tracking functions. Pressing the S.O.S. button takes priority over the Help/SPOT S.O.V. message in order to ensure the S.O.S. message is sent. There is no need to cancel any other modes to enter into Help or S.O.S. mode.

**SPOT TIP:** Have a plan in place with your Help message contacts so they know what to do if they receive a Help message from your SPOT Gen4.

## CHECK IN AND CUSTOM MESSAGE

Let your contacts know where you are by sending a message with your GPS location.

Check In and Custom Message functions work the same way. This gives you the flexibility to send different messages to different contacts, or tailor messages for a specific purpose. Let your contacts know you've made camp for the night, reached your goal, or are doing fine. With the push of a button, your contacts receive your pre-programmed message by text or email complete with your GPS location.

### USING THE CHECK IN OR CUSTOM MESSAGE FUNCTION

Press and hold the Check In or Custom Message button until the function LED blinks green. The GPS LED will blink green when SPOT sees the GPS satellites and will continue blinking while obtaining your GPS location.

Once your GPS location is obtained, SPOT sends your message with GPS location. The GPS LED and Message Sending LED will both blink green. The message is sent three times over a 20 minute period to the SPOT network - this is to ensure maximum reliability in getting your message out. Only one message will be sent to your contacts. The Message Sending LED continues to blink green until the next scheduled message or until the mode ends.

If no GPS signal is found, the GPS LED will blink red. If possible, you should move to a location with a clearer view of the sky. SPOT Gen4 will keep looking for your GPS location for up to 4 minutes. If no GPS location is found in 4 minutes, SPOT does not send your message. To try again, simply press and hold the function button. If the message does not send, the Message Sending LED will blink red.

Check In or Custom messages can be sent while Tracking.

### TO CANCEL

You can end the transmission of a Check In or Custom Message by pressing and holding the function button until the LED blinks red. This action does not cancel any message already transmitted.

**SPOT TIP:** You can pre-program your Check In and Custom Messages to send to different groups of contacts. For example, set one message to send your spouse an 'I Love You' every day and the other to brag to all your friends about how awesome your adventure is.

## TRACKING

With SPOT Gen4, your friends and family can track your progress in near real-time using Shared Views within SPOT Mapping, giving them a virtual breadcrumb trail of your adventure. New enhanced Tracking options of 2 ½, 5, 10, 30, and 60 minutes allow you to choose the rate of Tracking that fits your adventure; additional service fees may apply. Learn more at [FindMeSPOT.com](https://www.findmespot.com).

### USING THE TRACKING FUNCTION

Press and hold the Track button until the function LED blinks green. The GPS LED will blink green when SPOT Gen4 sees the GPS satellites and will continue blinking while obtaining your GPS location.

Once your GPS location is obtained, the GPS LED and Message Sending LED will both blink green indicating that SPOT Gen4 is sending your track as a waypoint. The Message Sending LED continues to blink green until the next scheduled message or until the mode ends.

If no GPS signal is found, the GPS LED will blink red. If possible, you should move to a location with a clearer view of the sky. If no GPS location is found within 4 minutes, SPOT will not send this particular waypoint. The GPS LED will blink red for approximately 15 seconds, the Message Sending LED will blink red until SPOT Gen4 is ready to send the next waypoint. SPOT will try to obtain your GPS coordinates again at your next scheduled track interval.

### TO CANCEL

To stop sending track messages, press and hold the Track button until the LED blinks red or power off SPOT Gen4.

### MOTION-ACTIVATED TRACKING

SPOT Gen4 has a built-in vibration sensor sends tracks only when you are moving. When the device is stationary for more than five minutes SPOT Gen4 will enter Suspended Track mode. SPOT Gen4 will automatically send one more track from your resting location. While at rest. SPOT Gen4 will not send tracks. Tracking will automatically resume after the vibration sensor detects the unit has begun moving again.

## TRACKING SERVICES

**Basic Tracking:** With Basic Tracking, messages can be preset to send tracks at intervals of 5, 10, 30, or 60 minutes. SPOT Gen4 will send tracks at your chosen rate for as long as your device is turned on and moving. Tracking doesn't stop until you do.

**Extreme Tracking Upgrade:** SPOT Gen4 offers an extreme tracking upgrade. With all of the same tracking features as Basic Tracking, Extreme Tracking has the added ability to track down to 2.5 minutes.

To set your rate of tracking, sign in to your SPOT My Account at [FindMeSPOT.com](https://www.findmespot.com) and choose 'view/edit' SPOT Features from the My SPOT Devices tab. Please note: Making any change to the rate of tracking requires you to update the settings.

## SECTION 5: SYSTEM FUNCTION AND INDICATORS

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### SPOT MESSAGE SCHEDULE

SPOT Gen4 is designed to provide outstanding quality and reliability. For optimum reception always place your SPOT Gen4 with the logo side up in clear view of the sky. Reception can be inhibited due to hills, buildings, metal roofs or other obstructions so it is normal that some messages may not go through. That is why SPOT automatically sends multiple messages in every mode, giving you excellent overall reliability. In some modes, this means multiple attempts to send the same message, while in other modes it means regularly updating GPS coordinates and sending a new message with the most up to date information.

### GPS

The GPS LED notifies you whether or not SPOT Gen4 is able to see the GPS satellites and obtain a GPS location.

- **Green** - The GPS LED blinks green if SPOT Gen4 sees the GPS satellites and is looking for/has found your GPS location.
- **Red** - The GPS LED blinks red if SPOT Gen4 cannot see the GPS satellites and/or cannot find your GPS location. If the GPS LED blinks red, you should move to a location with a clearer view of the sky.

### PLACEMENT OF YOUR SPOT GEN4

The placement of your SPOT Gen4 can make a difference. For best reception, **always keep the logo pointed towards the sky** (the satellite antenna is located under the logo).



## MESSAGE INDICATORS

For all functions, SPOT Gen4 lets you know what it is doing.

INDICATOR	BLINKING GREEN	BLINKING RED
GPS	Searching for GPS signal	GPS location fix failed, move to a new location
MESSAGE SENDING	Message transmission schedule in progress	Last message was not sent
CHECK IN OR CUSTOM MESSAGE	Message sequence in progress	Message sequence has been cancelled
HELP	SPOT Gen4 in Help/SPOT S.O.V. mode	Help/SPOT S.O.V. has been cancelled
S.O.S.	S.O.S. is engaged	S.O.S. has been cancelled
TRACKING	SPOT Gen4 in Track mode	Track sequence has been cancelled
POWER	On	Low battery

## GPS PERFORMANCE

SPOT Gen4 uses an advanced GPS chipset with extremely high sensitivity to give you maximum performance. While the SPOT message transmitter is also very high quality, there may be times when SPOT Gen4 will have a GPS signal, but the message won't be able to reach the satellites due to environmental blockage. Make sure that you have a clear view of the sky at all times.

## SECTION 6: CARE AND SUPPORT

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### BATTERY LIFE AND USAGE

For reliable performance, use AAA Energizer® Ultimate Lithium 8x batteries (L92) or NiMH rechargeable batteries. The power LED will blink red when batteries are low. Colder conditions and extreme heat can impact battery life. Always carry an extra set of batteries with you. Non-lithium batteries will work with SPOT Gen4 but are not recommended for optimal performance. Test your SPOT Gen4 before each trip by sending a Check In message to yourself.

SPOT Gen4 performance and battery life may be degraded in operating environments where the SPOT GPS chip must take a longer time to acquire your GPS location, such as trying to send a message under dense foliage. For optimal performance, operate your SPOT Gen4 with the logo side up in clear view of the sky. Using non-recommended battery types may degrade the performance of your SPOT Gen4's message transmission.

SPOT Gen4 is designed to be rugged for outdoor use. Dropping the unit on hard surfaces (while not recommended) should not damage it, but can cause a loss of power and may damage the batteries. Power loss turns off your SPOT Gen4, stopping any current mode of operation. If dropped, SPOT recommends replacing the batteries for optimal performance.

**Warning – Replaceable Batteries – CAUTION:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

**Warning – Blasting Area:** To avoid interference with blasting operations, turn your SPOT Gen4 off when in a "Blasting Area" or in areas posted "Turn off two-way radio." Obey all signs and instructions.

**Warning – Potential Explosive Atmosphere:** Turn off the SPOT Gen4 when in any area with a potentially explosive atmosphere and obey all signs and instructions.

**Warning – Pacemakers:** The Health Industry Manufacturers Association recommends that a minimum separation of six (6") inches be maintained between the SPOT Gen4 and a pacemaker to avoid potential interference with the pacemaker.

**Aircraft Use Warning:** Keep SPOT Gen4 at least 12 inches away from aircraft navigation systems or GPS antennas. SPOT Gen4 may interfere with the signal reception of GPS based devices, causing intermittent loss of GPS information and momentary operational disruptions.

## COVERAGE

SPOT works around the world, including virtually all of North America, Europe, Australia and portions of South America, Northern Africa and Asia, as well as hundreds of thousands of square miles off-shore of these areas. It is important that you check SPOT's coverage for your destination before traveling. Visit [FindMeSPOT.com/Coverage](https://www.findmespot.com/Coverage) to view the latest coverage map.

## OPERATING CONDITIONS AND CLIMATE

Your SPOT Gen4 is designed for adventure. However, like all electronic devices, it has its limits. SPOT Gen4 relies on GPS and low earth orbit satellites to fix your location and send your messages. The transmitter (located underneath the SPOT logo) needs to have an unobstructed view of the sky, either outdoors or in a glass-enclosed area such as a vehicle dashboard. For safety, keep the following in mind regarding the care and usage of SPOT Gen4:

- IP68 water resistant: Up to a depth of 2 m for up to 30 minutes
- Operating temperatures: -22 F to +140 F (-30 C to 60 C)
- Operating altitude: -328 ft to 21,320 ft (-100 m to 6,500 m)
- Humidity and Salt Fog rated
- If you exceed 700 mph (Mach 1) GPS accuracy degrades

## CONTACTS

Additional charges may apply in some regions. Standard text messaging charges from your mobile phone provider may also apply.

## CLEANING

Follow these general rules when cleaning the outside of your SPOT Gen4:

- Make sure the power is OFF
- Use a damp, soft, lint-free cloth and avoid excess moisture near buttons or openings
- Do not use aerosol sprays, solvents, alcohol or abrasives
- Do not attempt to open the SPOT Gen4 case

## TROUBLESHOOTING

SPOT Gen4 performs a self-diagnostic test each time it is powered on. SPOT recommends that you send and verify a Check In message before each trip. This also allows you to evaluate your entire messaging system, from the operational condition of the SPOT Gen4 to the readiness of those on your contact list.

For more information, visit the Support section on [FindMeSPOT.com](https://www.findmespot.com).

## LEARN MORE

Visit [FindMeSPOT.com](https://www.findmespot.com) for the latest information on SPOT Gen4 and other SPOT products and services. If you can't find what you're looking for, please do not hesitate to contact us.

## CUSTOMER RELATIONS

Visit [FindMeSPOT.com/ContactUs](https://www.findmespot.com/contact-us).

## LIMITED WARRANTY

Your SPOT Gen4 has a Limited Warranty for 12 months (24 months for European Customers) from the date of purchase against defects in materials and workmanship only. For full details regarding the Limited Warranty and warranty claim procedures, visit [SPOTwarranty.com](https://www.spotwarranty.com) or [FindMeSPOT.com](https://www.findmespot.com).

## DECLARATION OF CONFORMITY FOR EUROPEAN CUSTOMERS

SPOT LLC declares that this SPOT Gen4 is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. The declaration of conformity may be consulted at [FindMeSPOT.com/Regulatory](https://www.findmespot.com/regulatory).

EXCEPT AS PROVIDED ABOVE, THE PRODUCT IS SOLD "AS IS" WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES FOR THE PRODUCT WHATSOEVER, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES REGARDING THE CONDITION, DESIGN, SPECIFICATIONS, WORKMANSHIP, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THE PRODUCT, OR ANY WARRANTIES THAT THE PRODUCT IS FREE FROM LATENT DEFECTS OR DEFICIENCIES, OR THAT THE PRODUCT IS FREE FROM INFRINGEMENT OF ANY PATENT, TRADEMARK, COPYRIGHT OR PROPRIETARY RIGHT OF ANY THIRD PARTY AND SUCH WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED.

THIS LIMITED WARRANTY PROVIDES THE SOLE AND EXCLUSIVE REMEDY FOR ANY DEFECTS IN THE PRODUCT. IN NO EVENT SHALL WE BE LIABLE FOR ANY INDIRECT, CONSEQUENTIAL, SPECIAL, INCIDENTAL OR PUNITIVE DAMAGES, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE. OUR LIABILITY IS LIMITED TO THE AMOUNT YOU PAID FOR THE PRODUCT THAT IS THE SUBJECT OF A CLAIM. THE APPLICABILITY OF THE ABOVE LIMITATIONS AND EXCLUSIONS MAY VARY FROM STATE TO STATE, OR COUNTRY TO COUNTRY.

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.



\* Transmit Frequencies: 1611.25 Mhz - 1618.75 Mhz (4 Channels)

\* Max Power Out: 23.52 dBm EIRP

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: a) Reorient or relocate the receiving antenna. b) Increase the separation between the equipment and receiver. c) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. d) Consult the dealer or an experienced radio/TV technician for help.

This device generates radio frequency energy at a low duty cycle (<1%). Transmitter on-time is dependent on configurable operational modes with a maximum of two 1.44 second long transmissions per five minute period. Satellite transmissions are 23.5 dBm EIRP. Based on these figures, the device has been exempted from SAR testing.

**RF Exposure:** Per EN 62311 (2008), the SPOT Gen4 spectral power density at a distance of 0.1 cm is calculated to be 3.33 mW/cm<sup>2</sup>, which is less than the maximum allowable limit for uncontrolled exposure (8.05 mW/cm<sup>2</sup>). If concerned about RF exposure during use, place the SPOT Gen4 anywhere it is not directly touching your body after functions have been activated. The RF exposure level drops off dramatically with distance from the SPOT Gen4.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This Class B digital apparatus complies with Canadian ICES-003.

This device complies with Industry Canada license-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.

This device complies with FCC Part 25.213.

This device automatically adjusts its transmission frequency according to its location and is compliant with international regulatory requirements.

The SPOT Gen4 has been so constructed that the product complies with the requirement of Article 10(2) as it can be operated in at least one Member State as examined and the product is compliant with Article 10(10) as it has no restrictions on putting into service in all of the EU except Ireland. The SPOT Gen4 cannot be marketed in Ireland.

**CE IE Not to be Marketed in the Republic of Ireland**



**FindMeSPOT.com**

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The official language of this User Guide is English. Any translations provided are for your convenience only. In the case of any contradiction between a translation and the English, the English version shall take precedence.

#### USERG-ENG-V1

- ROHS and WEEE compliant
- Certified to FCC and CE emissions, immunity and safety regulations.
- Meets FCC part 25.213 regulations, Canada type approval, Directive (2014/53/EU) and IEC 62368 safety standard.