

# Iridium GO!™

Global Online Smartphone Access



User Manual



## Thank you for purchasing the state of the art Iridium GO!™

This Iridium GO! product package contains the following:

- User Manual (including safety and regulatory information)
- Legal Information Booklet (contains limited warranty, including exclusions, disclaimers, limitations of liability and conditions of use, warranty claim process; privacy and data security and software license)
- GEOS Emergency Services Brochure



Prior to using Iridium GO!, read and understand this User Manual including the safety warnings and information. Failure to do so could result in serious injury or death.

Materials are also available online at [www.iridium.com](http://www.iridium.com)  
or by calling 1.480.752.5155 (Direct); 1.866.497.4348 (Toll Free North America).

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The Iridium GO! is controlled by the export laws and regulations of the United States of America. The U.S. Government may restrict the export or re-export of this product to certain individuals and/or destinations. For further information, contact the U.S. Department of Commerce, Bureau of Industry and Security or visit [www.bis.doc.gov](http://www.bis.doc.gov)

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# 1: Introduction

Iridium GO! provides the freedom of using your smartphone everywhere on the planet by simply downloading the Iridium GO! application on your Android™ or Apple® iOS device.

The Iridium GO! solution consists of four important components:



**Important:** Free Iridium GO! and Iridium Mail & Web applications are available from Iridium's application download section on the Apple iOS App Store<sup>SM</sup> and Google Play<sup>™</sup> marketplace. For additional optimized applications that are compatible with Iridium GO! and the Iridium network, visit: [www.iridiumgo.com](http://www.iridiumgo.com). Standard applications that require broadband network access are not supported for use with Iridium GO!

## 2: Important safety and regulatory information

**Important:** Read this entire chapter, before using Iridium GO!

### Maximum permissible exposure calculations

Iridium GO! meets international standards for exposure to radio waves. Your satellite device is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy. These limits are part of guidelines and established permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

Unlike a mobile phone, Iridium GO! is designed to be used 20 centimeters (7.8 inches) or more away from persons. The RF exposure determination for this type of device is based on the calculation of the extent to which RF radiation from the device does not exceed the maximum permissible exposure (MPE) limit for use by the general public in an uncontrolled environment. At a separation distance of 20 cm, the highest percentage of the MPE for Iridium GO! is 21.7% when using the built-in antennas. If using an external antenna for Iridium transmitter, the highest percentage of the MPE for Iridium GO! is 27.1% assuming a maximum antenna gain of 3.0 dBi; users should maintain a 20 cm separation from both Iridium GO! and an external antenna. Accordingly, Iridium GO! complies with the FCC's guidelines for limiting RF exposure when used as directed.

The International Agency for Research on Cancer (IARC) concluded in May 2011 that there is limited evidence to suggest a possible link between RF signals and two specific types of cancer. The IARC's conclusion is based on its review of existing studies and information.

## 2 : Renseignements importants sur la sécurité

**Important :** Bien lire le chapitre au complet avant d'utiliser l'appareil Iridium GO!<sup>MD</sup>

### Calcul de l'exposition maximale permise

L'appareil Iridium GO! répond aux normes internationales d'exposition aux ondes radio. Votre appareil satellitaire est conçu et fabriqué pour ne pas dépasser les limites d'exposition à l'énergie radioélectrique (HF). Ces limites font partie des lignes directrices et des limites autorisées pour l'énergie HF pour le grand public. Les directives sont basées sur les normes élaborées par des organismes scientifiques indépendants par une évaluation approfondie et régulière d'études scientifiques.

Contrairement à un téléphone mobile, l'appareil Iridium GO! doit être utilisé à une distance de 20 centimètres (7,8 pouces) ou plus de toute autre personne. Le calcul du rayonnement pour ce type d'appareil repose sur le calcul du degré auquel le rayonnement de l'appareil ne dépasse pas la limite d'exposition maximale permise (EMP) pour une utilisation par le grand public dans un environnement non contrôlé. À une distance de sécurité de 20 cm, le pourcentage le plus élevé d'EMP pour l'appareil Iridium GO! est de 21,7 % lors d'une utilisation avec les antennes intégrées. Avec une antenne externe, le pourcentage le plus élevé d'EMP pour l'appareil Iridium GO! est de 27,1 % en supposant un gain d'antenne maximal de 3,0 dB ; les utilisateurs devraient conserver une distance de sécurité de 20 cm autant par rapport à l'appareil Iridium GO! que par rapport à une antenne externe. Par conséquent, l'appareil Iridium GO! respecte les lignes directrices de la FCC quant à la limite du rayonnement lorsqu'il est utilisé comme indiqué.

Le Centre International de Recherche sur le Cancer (CIRC) a conclu en mai 2011 qu'il existe des preuves limitées de liens

The United States agencies responsible for setting RF exposure limits, the FCC and FDA, however, indicated that there is not sufficient scientific evidence to support a link between wireless device use and cancer and that use of wireless devices such as mobile phones according to current regulations is safe.

## Reference websites

- [www.fcc.gov/guides/wireless-devices-andhealth-concerns](http://www.fcc.gov/guides/wireless-devices-andhealth-concerns)
- <http://www.fda.gov/Radiation-EmittingProducts/RadiationEmittingProductsandProcedures/HomeBusinessandEntertainment/CellPhones/ucm116282.htm>

If you wish to reduce your exposure to RF energy, you can limit the amount of time you use Iridium GO! and your mobile phone and increase the distance between Iridium GO! mobile phone/ antennas and your body when you use it.

PLEASE NOTE THAT MODIFICATIONS TO THIS PRODUCT MODEL COULD CAUSE DIFFERENCES IN THE MPE CALCULATIONS FOR LATER PRODUCTS; IN ALL CASES, PRODUCTS ARE DESIGNED TO BE WITHIN THE GUIDELINES.

possibles entre les signaux RF et deux types précis de cancers. La conclusion du CIRC repose sur son examen des études et des renseignements existants.

Le FCC et la FDA, organismes des États-Unis chargés de fixer les limites d'exposition au rayonnement, indiquent toutefois qu'il n'y a pas suffisamment de preuves scientifiques pour établir un lien entre l'utilisation d'appareils mobiles et le cancer, et que l'utilisation d'appareils mobiles tels que des téléphones mobiles en respectant la réglementation en vigueur est sécuritaire.

## Sites Web pour référence

- [www.fcc.gov/guides/wireless-devices-andhealth-concerns](http://www.fcc.gov/guides/wireless-devices-andhealth-concerns)
- <http://www.fda.gov/Radiation-EmittingProducts/RadiationEmittingProductsandProcedures/HomeBusinessandEntertainment/CellPhones/ucm116282.htm>

Si vous souhaitez réduire votre exposition à l'énergie HF, vous pouvez limiter votre temps d'utilisation de l'appareil Iridium GO! et de votre téléphone mobile, et accroître la distance entre l'appareil Iridium GO!, le téléphone mobile ou l'antenne et votre corps pendant l'utilisation.

VEUILLEZ NOTER QUE TOUTE MODIFICATION AU MODÈLE DE CE PRODUIT POURRAIT OCCASIONNER DES DIFFÉRENCES DE VALEUR D'EMP POUR LES PRODUITS ULTÉRIEURS ; DANS TOUS LES CAS, LES PRODUITS SONT CONÇUS POUR RESPECTER LES LIGNES DIRECTRICES.



## FCC notices

### Part 15 conditions

This device contains a Wi-Fi transmitter and associated digital circuitry that operate under Part 15 of the FCC Rules. The following notice applies to operations under Part 15:

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.

### Radio frequency exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### No modifications

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

## Avis de la FCC

### Conditions énoncées à la partie 15

Cet appareil comporte un émetteur sans fil (Wi-Fi) et des circuits numériques connexes qui fonctionnent conformément aux exigences stipulées à la partie 15 des règlements de la FCC.

L'avis qui suit s'applique aux utilisations en vertu de la partie 15 :

Cet appareil respecte les exigences énoncées à la partie 15 des règlements de la FCC.

Son exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage,
- (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### Exposition à l'énergie radioélectrique

Cet appareil respecte les limites d'exposition au rayonnement fixées par la FCC dans un environnement non contrôlé. Les utilisateurs finaux doivent suivre précisément les instructions d'utilisation pour respecter les exigences en matière d'exposition au rayonnement. Le présent émetteur ne doit pas être situé au même endroit qu'un autre émetteur ou une autre antenne ni fonctionner en conjonction avec un autre émetteur ou une autre antenne.

### Modifications

Les changements ou modifications qui n'ont pas été expressément approuvés par la partie responsable de vérifier le respect pourraient annuler l'autorisation d'utilisateur de l'appareil pour l'utilisateur.

## Industry Canada

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

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.

## Industrie Canada

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada.

Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## Batteries







All batteries may cause serious injury or property damage, particularly if handled improperly or used after damage.

## Batteries



Toutes les batteries peuvent occasionner des blessures graves ou des dégâts matériels, surtout si elles ne sont pas manipulées correctement ou si elles sont utilisées alors qu'elles sont endommagées.

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### WARNING / AVERTISSEMENT

	Failure to follow these safety instructions could result in serious injury or death caused by fire, explosion, leakage, or other hazard.	Une utilisation ou une manutention incorrectes des batteries peut entraîner, entre autres, des risques d'incendie, d'explosion ou de fuites.
	Do not disassemble, crush, puncture, shred or otherwise attempt to change the form of the battery.	Ne démontez pas, n'écrasez pas, ne perforez pas ou ne broyez pas les batteries, ou ne modifiez en aucune façon leur forme.
	Do not let Iridium GO! or battery come in contact with water. Water can lead to corrosion of the circuits.	Ne permettez pas à l'appareil Iridium GO! ou à la batterie d'entrer en contact avec de l'eau. L'eau peut entraîner la corrosion des circuits de l'appareil.
	Do not allow the battery to touch metal objects. Contact with metal objects can cause the battery to heat and possibly explode.	Ne permettez pas à la batterie d'entrer en contact avec des objets métalliques, car la batterie pourrait chauffer et même exploser.
	Do not place your battery near a heat source. Excessive heat can damage Iridium GO! or battery by causing it to swell, leak or malfunction.	Ne placez pas votre batterie près d'une source de chaleur. Une surchauffe peut endommager l'appareil Iridium GO! ou la batterie; il peut en résulter un gonflement, des fuites ou un mauvais fonctionnement.
	Do not dry a wet or damp battery with an appliance or heat source, such as a hair dryer or microwave oven.	Ne faites pas sécher une batterie mouillée ou humide en utilisant un appareil ou une source de chaleur comme un sèche-cheveux ou un four.

## WARNING / AVERTISSEMENT

	Do not leave Iridium GO! in an automobile or other vehicle with high temperatures.	Ne laissez pas votre appareil GO! dans une automobile ou un autre véhicule avec des températures élevées.
	Do not drop the battery or Iridium GO! because the impact can damage them. Contact your service provider or Iridium if your Iridium GO! or battery has been damaged from being dropped or exposed to high temperatures.	Ne faites pas tomber la batterie ou l'appareil Iridium GO!, car l'impact pourrait les endommager. Communiquez avec votre fournisseur de service ou Iridium si votre appareil Iridium GO! ou la batterie ont été endommagés par une chute ou une exposition à des températures élevées.

**Important:** Use only Iridium original products for safety and quality assurance. Iridium's warranty does not cover damage caused by use of non-Iridium batteries.

**Important:** Follow these guidelines when charging your battery:

- Keep the battery at room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging.
- New batteries are not fully charged and may take more time to charge.

**Important:** Pour plus de sécurité et pour assurer la qualité du produit, utilisez uniquement des produits d'origine Iridium. La garantie d'Iridium ne couvre pas les dommages qui découlent de l'utilisation d'une batterie autre que les batteries Iridium.

**Important:** Suivez les directives ci-dessous lorsque vous chargez votre batterie :

- Gardez la batterie à la température de la pièce. N'exposez jamais les batteries à des températures inférieures à 0 °C (32 °F) ou supérieures à 45 °C (113 °F) lorsque vous les chargez.
- Les batteries neuves ne sont pas entièrement chargées et peuvent prendre plus de temps à charger.



## Battery Disposal

Proper battery disposal is not only important for safety but also benefits the environment. Consumers should recycle used batteries and telephones in accordance with applicable national, state or local laws and regulations.

Under EU requirements, all electrical and electronic products must be taken to separate collection at the end of their working life and must not be disposed of as unsorted municipal waste.

## Élimination des batteries

Il est important de bien éliminer les batteries pour des raisons de sécurité, mais aussi pour protéger l'environnement. Vous devriez faire recycler les batteries et les téléphones en suivant les lois et règlements nationaux et locaux pertinents.

En vertu des exigences de l'Union européenne (UE), tous les produits électriques et électroniques doivent être apportés à des centres de récupération distincts à la fin de leur vie utile et il est interdit de les jeter parmi les déchets domestiques.

### WARNING / AVERTISSEMENT



Do not dispose of your battery in a fire, because this may cause an explosion resulting in serious injury or death.

Ne vous débarrassez pas de vos batteries en les jetant au feu. Ceci pourrait causer une exposition donnant lieu à des blessures graves ou à la mort.

## Emergency calling

**CHECK WITH YOUR SERVICE PROVIDER FOR LOCAL EMERGENCY NUMBERS** (full international access code, country code, and phone number) for all locations outside the United States and mainland Australia. Iridium currently only supports in-country emergency call routing to 911 within the United States and to Triple Zero (000) or 112 within mainland Australia. Outside of the United States and mainland Australia, calls to emergency access numbers such as 999, are not able to be made on the Iridium system. When placing a call to an emergency operator or local public safety answering point, always verbally report your location to assist first responders with identifying your location to provide assistance. Caller

## Appels d'urgence

**VÉRIFIEZ AUPRÈS DE VOTRE FOURNISSEUR DE SERVICES AFIN DE CONNAÎTRE LES NUMÉROS D'URGENCE LOCAUX** (indicatif d'accès international complet, indicatif de pays et numéro de téléphone) pour tous les endroits à l'extérieur des États-Unis et en Australie continentale. Iridium ne permet actuellement que les appels d'urgence 911 aux États-Unis et au « triple zéro » (000) ou 112 en Australie continentale. À l'extérieur de ces deux régions géographiques, les appels d'urgence qui utilisent des numéros tels que 999 ne peuvent être placés sur le système Iridium. Pour téléphoner à la réception d'un service d'urgence ou un centre d'appel pour la sécurité publique, vous devez toujours indiquer verbalement votre position géographique (coordonnées) afin d'aider le

location identification is not automatically transmitted to local emergency operators through the Iridium system.

Iridium does not guarantee network availability at all times due to situations where the network is unavailable due to satellite availability, terrain, weather, or other conditions that may prevent an emergency call from being placed.

**EMERGENCY CALLS WITHIN MAINLAND AUSTRALIA:** Power on Iridium GO!, rotate the antenna towards the open sky, confirm proper registration and signal strength of Iridium GO!, and follow the normal protocol for dialing Triple Zero (000) on your mobile phone using the Iridium GO! application on your smartphone. Verbally report the situation and your location to the operator for assistance. The Iridium service does not provide enhanced emergency calling service which automatically identifies the caller location.

**EMERGENCY CALLS IN ALL OTHER LOCATIONS:** You will need to obtain and dial the full international access code, country code, and phone number for the local fire, police, or ambulance depending upon the nature of the emergency. Power on Iridium GO!, rotate the antenna toward the open sky, confirm proper registration and signal strength of Iridium GO!, and follow the normal protocol for placing a call using the Iridium GO! application on your smartphone. Verbally report the situation and your location to the operator for assistance. The Iridium service does not provide enhanced emergency calling service which automatically identifies the caller location.

répondant à identifier votre position pour vous apporter de l'aide. L'identification de la position de l'appelant n'est pas automatiquement transmise sur le système Iridium. Iridium ne peut garantir la disponibilité en tout temps du réseau ; parfois, le réseau peut ne pas être disponible en raison de la disponibilité des satellites, du terrain, des conditions météorologiques, ou d'autres conditions qui peuvent empêcher d'acheminer un appel d'urgence.

**APPELS D'URGENCE EN AUSTRALIE CONTINENTALE :** Mettez sous tension l'appareil Iridium GO!, dépliez l'antenne vers le ciel ouvert, vérifiez l'inscription et la force du signal de l'appareil Iridium GO!, puis suivez les procédures habituelles pour composer le « triple zéro » (000) sur votre téléphone mobile en utilisant l'application Iridium GO! de votre téléphone multifonctions. Indiquez verbalement votre situation et votre position à l'opérateur pour obtenir de l'aide. Le service Iridium n'offre pas de service d'urgence amélioré qui permet d'identifier automatiquement la position de l'appelant.

**APPELS D'URGENCE EN PROVENANCE DE TOUT AUTRE ENDROIT :** Vous devez préalablement obtenir le numéro de téléphone complet à composer, avec l'indicatif d'accès international, l'indicatif du pays et le numéro de téléphone local des services locaux d'incendie, de police ou d'ambulance selon la nature de l'urgence. Mettez sous tension l'appareil Iridium GO!, dépliez l'antenne vers le ciel ouvert, vérifiez l'inscription et la force du signal sur l'appareil, puis suivez les procédures habituelles pour faire en utilisant l'application Iridium GO! sur votre téléphone multifonctions. Indiquez verbalement votre situation et votre position à l'opérateur pour obtenir de l'aide. Le service Iridium n'offre pas de service d'urgence amélioré qui permet d'identifier automatiquement la position de l'appelant.

## Emergency mode (SOS button)

## Mode d'urgence (Bouton SOS)

### WARNING / AVERTISSEMENT



You must configure the Emergency Mode in order for the SOS button to send an emergency message to a designated Call Recipient and Message Recipient. Failure to configure the SOS button will result in no message being sent when the SOS button is pressed. This could prevent or delay an emergency response and result in serious injury or death.

Vous devez configurer le mode d'urgence afin que le bouton SOS puisse servir à envoyer un message d'urgence à un destinataire désigné et un destinataire de message. Si vous ne configurez pas le bouton SOS, aucun message ne sera envoyé lorsque vous appuyerez sur le bouton SOS. Ceci pourrait retarder ou empêcher une réponse rapide en cas d'urgence et pourrait entraîner des réponses graves, voire la mort.

## Antenna care

Use only an approved antenna. Unauthorized antennas, modifications, or attachments could damage the device and may violate government regulations. When using remote mount antenna, ensure that antenna is mounted at least 20 cm away from the user. Also when using a remote mount antenna in order to reduce potential radio interference to other users, the antenna type and its gain should be 3dBi or less.

## Soin de l'antenne

N'utilisez que l'antenne livrée avec l'appareil ou une antenne de remplacement agréée. Les antennes non agréées, les modifications ou les accessoires peuvent endommager le téléphone et enfreindre la réglementation en vigueur. Lors de l'utilisation d'une antenne montée à distance, monter l'antenne à au moins 20 cm de l'utilisateur. De plus, si vous utilisez une antenne auxiliaire portable, afin de réduire le risque d'interférences radio avec les autres utilisateurs, le type d'antenne et son gain devraient être choisis afin que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne soit pas plus que celle autorisée pour permettre la communication.

**⚠ WARNING / AVERTISSEMENT**



To avoid interfering with blasting operations, leave your device OFF when in a "blasting area" or in areas posted: "Turn off two-way radio." Obey all signs and instructions. Failure to do so could result in injury or death.

Pour éviter de gêner les opérations de minage, mettez votre téléphone hors tension lorsque vous vous trouvez dans une « zone de minage » ou dans des endroits où est indiqué : « Veuillez désactiver votre radio bidirectionnelle ». Conformez-vous à tous les panneaux et à toutes les instructions.



**Potential explosive atmospheres**

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include, but are not limited to: fueling areas such as gasoline stations; below decks on boats; fuel or chemical transfer or storage facilities; areas where fuel odors are present (for example, if a gas/propane leak occurs in an automobile or home); areas where air contains chemicals or particles, such as grain, dust, or metal powders; and any other area where you normally would be advised to turn off your vehicle engine.

**Atmosphères potentiellement explosives**

Les lieux à l'atmosphère potentiellement explosive sont souvent clairement indiqués comme tels, mais pas toujours. Il s'agit, sans que la liste soit exhaustive : des zones de ravitaillement en carburant, de l'entrepôt des bateaux, des usines de transfert ou de stockage de produits chimiques, des endroits où des effluves de carburant sont présents (par exemple, en cas de fuite de gaz ou de propane dans une voiture ou une maison), des endroits où l'air contient des produits chimiques ou des particules, comme du grain, de la poussière ou des poudres métalliques, et tout autre lieu où il est normalement conseillé de couper le moteur de votre véhicule.

**⚠ WARNING / AVERTISSEMENT**



Turn your device OFF, and do not remove, install or charge your battery when you are in any area with a potentially explosive atmosphere. Obey all signs and instructions. Sparks from your battery in such areas could cause an explosion or fire resulting in serious injury or death.

Mettez votre appareil hors tension et ne retirez pas, n'installez pas ou ne chargez pas votre batterie lorsque vous vous trouvez dans un lieu à l'atmosphère potentiellement explosive. Conformez-vous à tous les panneaux et toutes les instructions. Des étincelles provenant de votre batterie dans ce genre d'endroit peuvent causer une explosion ou un incendie et entraîner des blessures graves, voire la mort.



## Electronic devices

Most electronic equipment is subject to interference from RF energy from external sources if inadequately shielded. In some circumstances your mobile device may cause interference with other devices. Turn OFF your device in any location where posted notices instruct you to do so. For optimal performance and to be sure that exposure to RF energy does not exceed guidelines set forth in the relevant standards discussed in the above section “Maximum Permissible Exposure Calculations”, always follow the instructions and precautions.

## Appareils électroniques

S'ils ne sont pas bien blindés, la majorité du matériel électronique est sensible aux interférences de l'énergie radioélectrique (HF) de sources externes. Dans certains cas, votre appareil mobile peut perturber le fonctionnement d'autres appareils. Mettre l'appareil HORS TENSION lorsque des directives demandent de le faire. Pour garantir un rendement optimal et pour s'assurer que l'exposition à l'énergie HF ne dépasse pas les lignes directrices fixées par les normes pertinentes présentées précédemment à la section « Calcul de l'exposition maximale permise », toujours suivre les instructions et les précautions indiquées.

## Implantable medical devices

## Dispositifs médicaux implantables

### WARNING / AVERTISSEMENT



Persons with Pacemakers:

- Should ALWAYS keep Iridium GO! and any mobile phone more than eight inches from their pacemaker when the device or phone is turned ON.
- Should turn Iridium GO! OFF immediately if there is any reason to suspect that interference is taking place.
- Failure to heed this warning could result in serious injury or death.

Les personnes avec un simulateur cardiaque :

- doivent TOUJOURS garder l'appareil Iridium GO! et tout téléphone mobile à plus de 20 cm (8 pouces) de leur simulateur cardiaque lorsque l'appareil ou le téléphone est sous tension.
- doivent immédiatement mettre l'appareil Iridium GO! hors tension si elles soupçonnent une interférence quelconque.
- Le non-respect de ces consignes pourrait entraîner des blessures graves, voire la mort.

## Hearing aids

Some digital wireless devices may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

## Other medical devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Consult your physician to determine compatibility with your medical device.

Do not use your device in health care facilities when any regulations posted in these areas instruct you not to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

## Aircraft

Airline regulations prohibit using Iridium GO! while in the air. Check and comply with the policy of your airline regarding the use of your device while the aircraft is on the ground. Leave Iridium GO! OFF when boarding an aircraft.

## Appareils auditifs

Certains téléphones sans fil numériques peuvent nuire au bon fonctionnement de certains appareils auditifs. En cas d'interférence, veuillez vous renseigner auprès du fabricant de votre appareil auditif pour connaître les solutions de rechange possibles.

## Autres appareils médicaux

Si vous utilisez un autre appareil médical personnel, contactez le fabricant de votre appareil pour vérifier s'il est équipé d'un système antibrouillage de l'énergie HF externe. Votre médecin pourra vous aider à déterminer la compatibilité avec votre appareil médical.

Mettez votre appareil hors tension dans les centres de soins de santé lorsque le règlement vous y invite. Les hôpitaux ou les centres de soins de santé utilisent parfois du matériel sensible aux signaux radioélectriques externes.

## Avions

Le règlement des compagnies aériennes vous interdit d'utiliser votre appareil Iridium GO! en vol. Vérifiez auprès de votre compagnie aérienne si elle autorise ou non l'utilisation de votre appareil lorsque l'avion est au sol et conformez-vous à ces dispositions. Laissez l'appareil Iridium GO! hors tension au moment de monter à bord d'un avion.

### 3: Device overview

#### Description

- 1 Device screen
- 2 Navigation buttons
- 3 Status LED
- 4 Swivel antenna
- 5 Power button
- 6 USB power / data connection
- 7 SOS button
- 8 External antenna connector and reset button
- 9 Lanyard connector
- 10 Battery cover
- 11 Accessory connector (1/4" screw mount)
- 12 Loudspeaker
- 13 Pressure vent



## 4: Getting started with Iridium GO!

Everything needed to enhance the use of Iridium GO! is included within the box:

- Iridium GO! device
- Battery
- Universal AC Travel Charger
- USB Charging/Data Cable
- Four International Adapters
- DC Adapter (Car Charger)
- Protective Cover
- User Manual
- Legal Information Booklet
- GEOS Emergency Services Brochure

Iridium GO!  
in four simple steps:

**STEP ONE:** Set up the Iridium GO! device

**STEP TWO:** Set up your smartphone

**STEP THREE:** Pair Iridium GO! with your smartphone

**STEP FOUR:** Configure the application

4

### **STEP ONE:** Set up the Iridium GO! device

Begin setup of your new Iridium GO! device by ensuring the SIM card is inserted, the battery is installed and charged, and the battery cover is properly attached. The following important steps will walk you through the process, and ensure the device is properly set up. Be sure to follow all instructions prior to using Iridium GO!.

## Inserting the SIM card

1. Remove the battery cover with a flat blade screw-driver, or a small coin.
2. Slide SIM card-holder toward the hinges, and lift to open.
3. Insert SIM card into slot.
4. Close card-holder, and slide it away from the hinges to lock.

## Installing the battery

1. Install the battery with the gold battery contacts facing down over the four connector contacts.
2. Replace the battery cover, and ensure screws are firmly tightened to maintain correct water resistant seal.

# 4

## Charging your battery

1. Open the USB cover, and firmly plug in the USB cable.
2. Connect the USB cable to the Universal AC Travel Charger, or Car Charger.
3. When charging is complete, remove the USB cable, and close the USB cover to maintain water resistant seal.

### NOTE:

1. The battery will automatically stop charging in very low or high temperatures. (Standard Li-Ion charging range between 0°C to 45°C battery temperature).
2. Charge time of 4 to 5 hours using the included AC Travel or Car Charger.
3. Iridium GO! can be charged from the USB port of your PC, laptop or USB hub (500mA port or higher). Please use the supplied USB cable. Charging in this method will take longer compared to using the included chargers.



Inserting the SIM card



Charging the battery




Installing the battery

**TIP!**

It is recommended that you write down your SIM number and your Iridium GO! IMEI number (located on the device label). These numbers are required to register for the Iridium Mail and Web application and GEOS Emergency Services account. See Chapter 7 to note your Iridium GO! owner information.

### **Important battery information:**

1. All batteries may cause serious injury or property damage, particularly if handled improperly or used after being damaged.
2. Use only Iridium original products for safety and quality assurance. Iridium's warranty does not cover damage caused by use of non-Iridium batteries.
3. Follow these guidelines when charging your battery:
  - Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging.
  - New batteries are not fully charged and may take more time to charge.

 Refer to Chapter 2 “Important safety and regulatory information” on proper use, disposal of batteries, and other information.

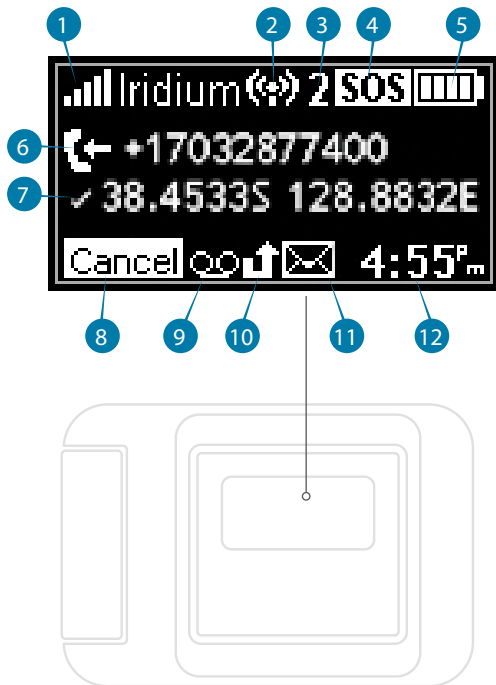
## **Turning your device on**






Use of Iridium GO! requires that the swivel antenna is raised to the upright position during operation. Once raised, Iridium GO! will automatically complete the power up sequence in approximately one minute and will begin registration with the Iridium network. Once registered, the signal strength icon will appear on the Iridium GO! device screen.

**NOTE:** Your Iridium GO! must be placed outside and remain oriented towards the sky to access the Iridium network.



## Device screen overview



- 1. Signal Strength**
- 2. Wi-Fi Connection**
- 3. # of Connected Users**
- 4. SOS (if Active)**
- 5. Battery Indicator**
  - No Battery 
  - Charging 
  - Fully Charged 
- 6. Incoming/Outgoing Call**
- 7. GPS Available**
- 8. If Feature is Active**
  - Cancel SOS 
  - Tracking 
- 9. Voicemail**
- 10. Missed Call**
- 11. SMS Received**
- 12. Clock (12hr/24hr)**



## STEP TWO: Set up your smartphone

Iridium-optimized applications must be downloaded to your smartphone to access the available Iridium GO! services. Available applications include:



### **Iridium GO! application**

Application provides Voice calling, SMS, Tracking, SOS and Twitter posting.



### **Iridium Mail & Web application**

Application provides compressed and optimized email and data access; social media support; and photo transfer capabilities via email, Facebook, and Twitter.

Using Iridium Mail & Web may incur additional usage and account fees. Register at [www.iridium.com/mailandweb](http://www.iridium.com/mailandweb) to obtain your free account and login details.



### **3rd Party applications**

Applications developed by other companies and optimized for use with Iridium GO! will be featured at [www.iridium.com](http://www.iridium.com).

## How to download:



### **iPhone®, iPod® or iPad®**

Using the App Store<sup>SM</sup> on your device, search for the available Iridium applications to download and install (broadband internet connection required).

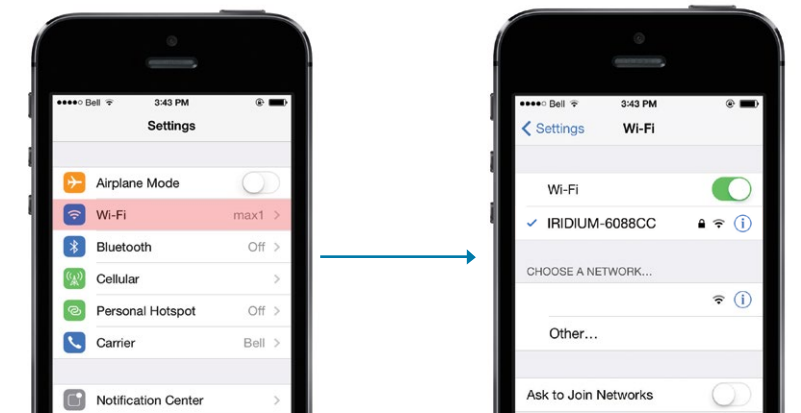


### **Smartphone or Tablet for Android™**

Using Google Play on your device, search for the available Iridium applications to download and install (broadband internet connection required).

## STEP THREE: Pair Iridium GO! with your smartphone

Iridium GO! provides a Wi-Fi (802.11g/n) access point connection with a range of approximately 30 meters (100 feet) depending on conditions. On your smartphone or tablet go to Wi-Fi settings and ensure your Wi-Fi function is enabled. With the Iridium GO! device on, select the Iridium GO! Wi-Fi network (ex. "Iridium-6088CC") and connect. Once your device has connected, you can begin using the Iridium GO! application.



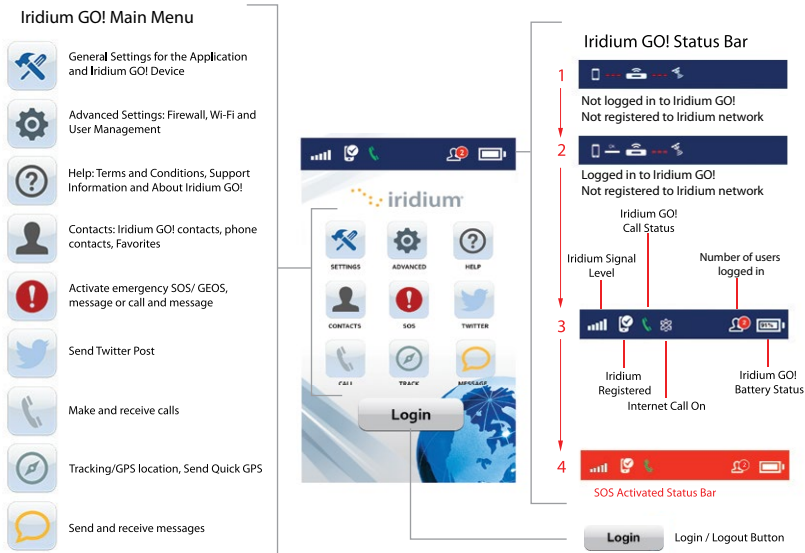
**Important:** Always confirm you are connected to your Iridium GO! Wi-Fi network prior to use of the Iridium GO! application.

### TIP!

The Iridium GO! Wi-Fi is an open (visible) network with no password. Iridium GO! Wi-Fi can be configured with a WPA2 password; see "Troubleshooting" in Chapter 6.

# STEP FOUR: Configure the application

## Iridium GO! application screen



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**NOTE:** Tracking, SOS, and Twitter functions require configuration before use.

## Iridium GO! application configuration and settings

To login to the Iridium GO! application, press the Login button located at the bottom of the application home screen to enter your user name and password. The Iridium GO! application provides a default user name of “guest” with a password of “guest” (both the user name and password are case sensitive). Up to 5 users can concurrently send messages (Tracking, Twitter, SMS) while only one active call (voice or internet) can occur at the same time. See the Advanced settings section of this chapter for more information on setting up unique user accounts.

### SIM PIN

If prompted for a SIM PIN, enter the four to eight digit SIM card PIN code provided by your Iridium service provider. The default SIM PIN is 1111 and may be modified. Pressing the incorrect PIN multiple times will lock Iridium GO! and require an unlock code. The unlock code can be provided by your Iridium service provider.

### Application language

The display language in the Iridium GO! application is automatically selected based on the designated language of your smartphone. The supported languages are: English, French, Spanish, Japanese and Russian. Non-supported languages will default to English.

### Device language

To change the language setting:

1. **Iridium GO! device** – navigate the menu and select Languages
2. **Iridium GO! application** - Settings > Display > Language

## User management in Advanced settings

The Iridium GO! application's "guest" user profile enables access to all functions within the Iridium GO! device. Connect up to 5 devices simultaneously to the Iridium GO! Wi-Fi as "guest" users. To create or delete user profiles, edit privileges, or control access for individual users, go to the Advanced menu and select Users.

**Important:** All users will be able to modify programmed SOS contact information unless individual privileges are programmed/locked.

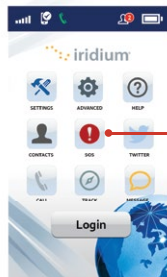
### TIP!

Multiple user accounts can be created with different privileges if required.

## Configuring SOS

Iridium GO! offers a programmable SOS button that can be used to notify specified contacts or a commercial safety service provider in the event of an emergency. You must properly configure the SOS settings within the Iridium GO! application or Advanced Features portal.

Once configured, an SOS can be initiated either from the Iridium GO! device by opening the SOS cover and pressing the red SOS button or from the Iridium GO! application by pressing the SOS icon when paired to the Iridium GO! device.



**An SOS initiated by pressing the SOS button on the Iridium GO! device will only send an emergency message with location, while an SOS initiated from the Iridium GO! application will also provide the option for two-way voice communication with a designated contact.**

**NOTE:** The operation of the SOS button feature is limited by any conditions affecting the Iridium and GPS signal strength and GPS service availability.

## GEOS safety services

To support the SOS feature, Iridium has contracted with GEOS Travel Safety Group to provide an emergency response coordination service for your Iridium GO! at no additional charge. These services are offered and provided exclusively by GEOS and not by Iridium, which is a separate, unrelated company. Standard airtime charges will apply to SOS mode messages and/or calls to GEOS; a valid Iridium SIM subscription and online registration at [www.geosalliance.com/iridium](http://www.geosalliance.com/iridium) is required.

## Configuring SOS settings

### WARNING

You must configure the SOS button in order for the SOS to send an emergency message to a designated Call Recipient and Message Recipient. Failure to configure the SOS button will result in no message being sent when the SOS button is pressed. This could prevent or delay an emergency response and result in serious injury or death.

Using the Settings menu in the Iridium GO! application, you may configure SOS while paired to the Iridium GO! device. Only one SOS emergency contact setting can be stored per Iridium GO! device, so multiple users will all share the same SOS settings. It is important to plan accordingly. The SOS settings will provide the option to use or not use the GEOS service.

**NOTE:** The ability to modify SOS Settings is provided to admin users (by default, “guest” users are admins until modified).



**To use GEOS service:**

1) You must first register at [www.geosalliance.com/iridium](http://www.geosalliance.com/iridium) from your computer.

**NOTE:** To register, you will need your Iridium phone number and Iridium GO! IMEI (on the device label beneath the battery).

- 2) After registration, access SOS Settings, select Use, and enter the 5-digit authorization code provided by GEOS, then Submit.
- 3) If successful, your SOS settings will appear, and the SOS action is set to Call and Message, for the GEOS service.
- 4) You have the option to add additional message emergency contacts.
- 5) Once completed, store your SOS settings on the Iridium GO! device:
  - For iOS: select Save
  - For Android: navigate Back, then Save

**To decline GEOS service and configure designated emergency contacts:**

- 1) Select Do Not Use to decline GEOS Service.
- 2) Select SOS Action. The Call action enables an automatic phone call to your designated call recipient when SOS is initiated from the Iridium GO! application. The Message action enables automatic Emergency SMS alerts scheduled at five minute intervals until canceled.
- 3) Enter the number for your Call Recipient. It is important that the number is entered in the correct international format with the international access code (+ or 00), country code, and phone number for proper routing.
- 4) Enter the Message Recipient(s). Recipient can be entered as either an email address or a mobile phone number in the correct international format.

5) Once completed, store your SOS settings on the Iridium GO! device:

- For iOS: select Save
- For Android: navigate Back, then Save

**Important for SOS use:**

- 1) The Iridium GO! antenna must be raised and kept oriented towards the sky.
- 2) SOS can be initiated either by pressing the SOS button on the Iridium GO! device or the SOS icon within the Iridium GO! application.
- 3) To place an Emergency Call, you must use the Iridium GO! application.
- 4) The Iridium GO! device will remain in SOS mode until canceled by the user.
  - The SOS mode is not canceled when the Iridium GO! application is closed or the smartphone is turned off.
  - If the Iridium GO! device is turned off while in SOS mode, upon restart the Iridium GO! device will resume sending SOS messages.
  - If the Iridium GO! antenna is lowered while in SOS mode, the device will prompt you to raise the antenna and send a notification message to the emergency recipient(s) that you are powering down the device.

## Tracking – use and configuration

Iridium GO! can send location tracking messages in two ways:

1. **Quick GPS** – a one-time sending of location information to a predefined group of recipients.
2. **Interval Tracking** – messages sent automatically according to the scheduled interval frequency.

Both tracking methods will send a message to your recipient(s) with a link to Iridium.com that will display your location on a map viewed on the recipient's web browser.

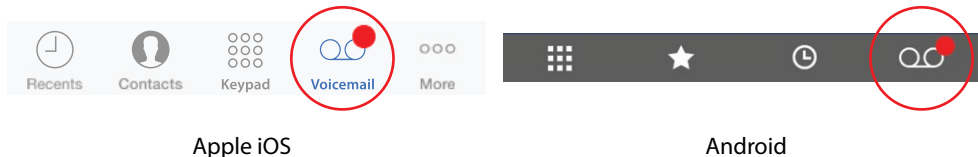
### To configure and use tracking:

- **Quick GPS** – to program a Quick GPS list, go to the Iridium GO! application Settings, select Track, and then add to the Quick GPS recipients list. To send a Quick GPS, press Track on the Iridium GO! application home screen, wait for location information to appear (initial update can take up to two minutes), and then press Quick GPS to send. Once configured, Quick GPS can also be sent from the Iridium GO! device by selecting Tracking and “Send quick GPS” from the device menu.
- **Interval Tracking** – to send your location on a regular update schedule, go to the Iridium GO! application Settings, select Track, set the Tracking Frequency, and add the Tracking Recipient. Once these settings are saved, regular tracking messages will be sent automatically even if the Iridium GO! application or smartphone is turned off.

**NOTE:** Usage fees apply for Quick GPS and Interval Tracking; settings will apply until modified.

## Voicemail

The voicemail feature will enable you to access a message inbox that is stored in the Iridium network.



The default Voicemail number +881662990000 is pre-programmed.

To set-up Voicemail, press the Voicemail icon, and follow the audio instructions:

- When you have accessed the Iridium Messaging Center, enter your Iridium phone number followed by the star (\*) key; then enter your password (default is the last seven (7) digits of your phone number).
- Follow the audio prompts to set your new password, record your greeting and configure your account settings.
- End the call by pressing the End button, and follow the same “Call Voicemail” steps to check voicemail notifications in the future.

Once configured, a red dot on the Voicemail icon will indicate if a new message is waiting.

## Advanced settings

### User accounts and user access

Users accounts with Administrator privileges have the ability to modify Firewall and Wi-Fi settings as well as manage User access. Administrator users (by default “guest” user is an administrator) may modify these settings either through the Iridium GO! application by pressing the Advanced icon or through the Iridium GO! Advanced Features portal.

### Firewall settings

Iridium GO! has a built-in Firewall system which will allow you to filter outbound traffic for use with non-optimized applications. You may set this to allow or block all traffic as well as add filtering exceptions.

### Wi-Fi settings

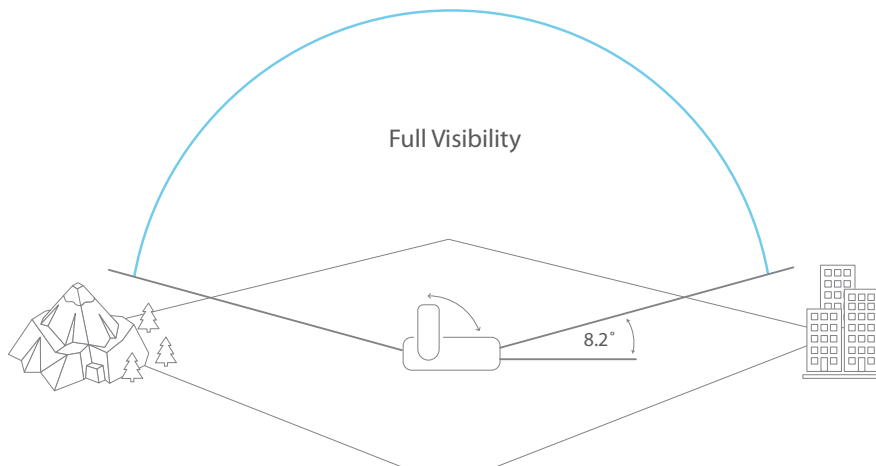
By default the Iridium GO! device Wi-Fi connection is set to “open” but can be modified to WPA2 by a user with administrator privileges through the Advanced icon.

### User management

User management provides the administrator with the ability to create additional user accounts. These new accounts can then be modified by the administrator to limit access to different features within the Iridium GO! application: make calls, send or receive messages, send Quick GPS or post to Twitter. By default the “guest” user account is set as an administrator. The “guest” login can be used concurrently by 5 different users resulting in 5 administrators logged in at the same time. If you wish to limit access to the administrative settings (Firewall, Wi-Fi, SOS and user management), you may modify the “guest” account to remove the “administrator” rights.

**NOTE:** Prior to modifying the “guest” account, please ensure that you have created a new account with administrator privileges.

## 5: Using Iridium GO! and your smartphone




Iridium GO! requires connection to the Iridium Satellite Network. The swivel antenna should be vertical to the ground and have a clear unobstructed view of the sky. For optimal performance, the antenna must be able to “see” the entire sky from approximately 8 degrees above the horizon. Nearby tall buildings or similar structures, heavily leafed trees and mountains can all degrade performance as they block the signal between the antenna and the satellites. Having a completely open view of the sky plays a very important role in maximizing performance, as the Iridium satellites move across the sky from North horizon to South horizon during a connected call.

## Tips on efficient operation

For Iridium GO! to operate most efficiently:

1. Keep the battery charged to ensure that the device is ready for use when needed.
2. Ensure antenna is pointed directly up while in use.
3. Make sure the antenna has a clear unobstructed view of the sky.
4. Do not touch the antenna unnecessarily when the Iridium GO! device is in use, as contact with the antenna may impact call quality and battery consumption.

 Iridium GO! is not designed to be worn on your body. Refer to Chapter 2 “Important safety and regulatory information” on proper use.

## Using the external antenna

The Iridium GO! device has the ability to connect to an external antenna with the use of adapter cable (both the external antenna and adapter cable are sold separately). The use of an external antenna would allow you to use the device while inside an enclosed area in close proximity to an open view of the sky. The connector on the device is located behind the cover found directly below the device antenna. When an external antenna is connected, you must still raise the device antenna; this action turns the unit on and allows for transmission with the Iridium network, while lowering the device antenna will prevent the device from transmitting. Use of an external antenna will provide connectivity for the Iridium network only and will not provide GPS reception. In order to obtain GPS reception, the Iridium GO! device must be in view of an open sky.



## Contacts

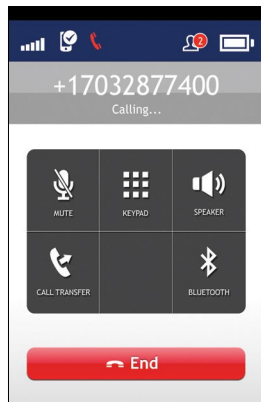
The Iridium GO! application has two types of Contacts – personal and shared. Personal contacts are stored on the individual's phone or tablet. Shared contacts are stored on the Iridium GO! device and shared among all Iridium GO! application users.



## Placing a call

The Iridium GO! application enables you to place phone calls to internationally-formatted numbers, stored smartphone contacts, and shared Iridium contacts stored on your Iridium GO! device.

1. Ensure Iridium GO! is on and registered with the Iridium network.
2. Launch the Iridium GO! application, login and press the Call icon.
3. To make a call, enter the full dialing sequence: 00 or + [Country Code] [Phone Number], or use the Country flag dropdown menu.
4. Press the green key to initiate the call, and press the red key to end the call.





## Receiving a call

The Iridium GO! device may receive phone calls while registered to the Iridium network. When an incoming call occurs:

1. The Iridium GO! device loudspeaker will ring.
2. Iridium GO! application users, while logged in, will also be alerted.
3. The first application user that answers will accept the call.

The handset icon in the Iridium GO! application status bar will become red, indicating a call is in progress.

### TIP!

During the call you may **Mute** your voice, use **Dial Pad** (for in-call DTMF), use handsfree smartphone **Speaker Phone**, **Call Transfer** to another connected user, or use previously configured **Bluetooth** accessories connected to your smartphone.

5



## Text messages

Using the Iridium GO! application you can send and receive text messages to mobile phone numbers and email addresses. The message recipients (mobile phone number or email) must be in a correct format.

1. To send a text message, press the Messages icon from the main screen.
2. Enter recipient (mobile phone number or email address).
3. Once your message is completed, press the Send icon.

## TIP!

Prior to sending a message, it is helpful to store correctly formatted addresses in your Contacts phonebook.

## Receiving text messages

Incoming messages are sent to all logged in users, who are notified from the message icon and via push notifications (if configured within your smartphone).

**NOTE:** Re-connecting users will synchronize to the last 50 messages, or the last 30 days history, whichever is smaller.

## TIP!

Make sure your contacts have your Iridium phone number. They can send you a message by visiting [Iridium.com](http://Iridium.com) and selecting “send a satellite message” or by sending an email to [8816\[number\]@msg.iridium.com](mailto:8816[number]@msg.iridium.com)



## Twitter

The Iridium GO! application allows posting to a Twitter account (Twitter feeds are not available). To link your Twitter account with your Iridium GO! device, login to [Twitter.com](http://Twitter.com), and update your Account settings with the Iridium phone number.

## Notifications

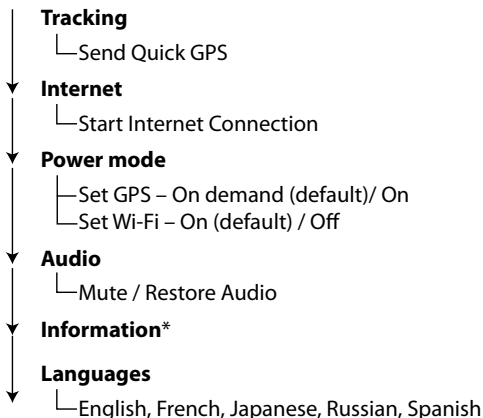
The Iridium GO! application supports notifications of Missed Calls, SMS messages and Voicemail as a red circle on the home screen message icon. SOS notifications will appear as a pop up to the user.

## 6: Additional information

### Device features

The Iridium GO! device screen displays the status of the device or activity with the application. The configuration menus are navigated by using the left and right buttons. To conserve power, the screen will automatically turn-off after a period of inactivity. To turn the screen back on, press either the navigation button or the power button on the device.

The following is an outline of the menu system on the device; as the menus can be navigated by using the left and right buttons.



\*Information mode displays the Device Serial number, Wi-Fi SSID, IMEI, Main Firmware, Hardware Revision and Transceiver Firmware.

**NOTE:** Display Menu is subject to change – please check latest firmware.

## Tracking

Select Tracking to send a Quick GPS message to your previously configured GPS recipient (see Tracking- use and configuration in Chapter 4).

## Internet

Select Internet to manually start/stop a dial-up call for use with smartphones that do not have available applications optimized for use with Iridium GO! (ex. for use with BlackBerry email). This is not required for Iridium-optimized applications as they will manage the connection to the network automatically.

## Power modes

Iridium GO! has the following Power mode settings:

Power mode	Indicates
Wi-Fi ON (default)	The Wi-Fi access point is ON and will push notifications and incoming calls to the Iridium GO! application users who are logged in, while the Iridium GO! device is registered to the Iridium network.
Wi-Fi OFF	Users cannot connect to the Iridium GO! device over Wi-Fi.
GPS On demand (default)	GPS will start up automatically when required to send a Track message, or when SOS emergency is activated. Acquisition of GPS location may take longer in this mode.
GPS On	GPS receiver is active to maintain location information for use in tracking and SOS messages.

## Status indicator LED

The status indicator at the top of Iridium GO! has the following meanings:

LED	Description
Flashing green	Unit is ON and registered to Iridium network
Flashing red	Unit is ON and not registered to Iridium network
Red	Iridium GO! is powering ON
Alternating red and green	Call in progress; ringing, dialing or in a call
Slowly flashing red	SOS has been triggered
Not lit	Unit is OFF

## Firewall settings

Iridium GO! has a built-in Firewall system which allows you to filter outbound traffic when an Internet call is in progress. By default the Iridium GO! device is set to allow all traffic. You may modify this setting to block all traffic and add filtering exceptions through either the Iridium GO! application Advanced settings or through the Advanced Features portal. Applications that are compatible with Iridium GO! will manage these settings automatically, and these settings will only apply to use of the Internet call feature.

## Factory defaults

To restore the Iridium GO! device back to original factory defaults:

1. Turn on Iridium GO!
2. Open the external antenna cover.
3. Use a paperclip or similar point, and press gently inside the Restore button hole.
4. Follow the screen menu prompts to reset settings to factory defaults.

**Important:** All previous settings will be lost, the SSID will be reset, and any new users will be deleted.

## Advanced Features portal

The Iridium GO! device contains an internal portal which can be used to modify device settings through your laptop or computer. To access the portal connect to the Iridium GO! Wi-Fi via your laptop or computer, open an internet browser and enter 192.168.0.1 in the address bar. Press Enter on your keyboard, and login with an administrator account (by default “guest”).

## Additional user guide

The Advanced Features portal contains Help to assist with the use of the portal; click the Help link within the portal.

The Iridium GO! application contains Help to assist with the use of the application; click the Help icon from the Home screen.

The Iridium GO! application user guide can be found on [www.iridiumgo.com](http://www.iridiumgo.com).

## Example uses of Iridium GO!

### Shared access

Iridium GO! connects to up to 5 users via Wi-Fi with a range of approximately 30 meters (100 feet) depending upon conditions.

To maximize range to your device, raise the Iridium GO! device off the ground by at least one foot (using a tripod), or placed on top of a flat surface. Always ensure the Iridium signal has an unobstructed view of the sky.

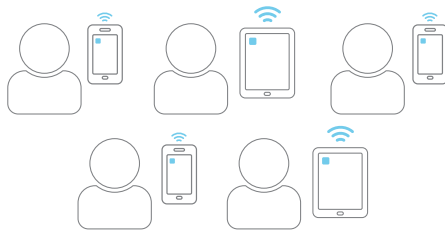
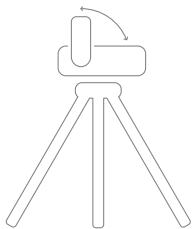


**NOTE:** Maximum distance also depends on the smartphone, as different models have varying Wi-Fi performance. Although up to 5 users can concurrently send messages (tracking, Twitter, SMS), only one active call (voice or internet call) can occur at the same time.

6



Outdoor  
Shared Access

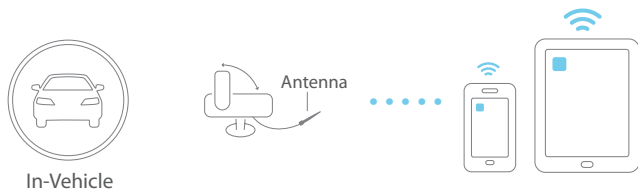


## In-vehicle

Iridium GO! can be used during car travel by using the External Antenna Adapter cable (sold separately, part number: WAAC1301), and an Iridium certified external antenna (sold separately). This allows wireless connection to your smartphone, in and around your vehicle.

The Iridium GO! device may be secured by using a standard camera mounting bracket.

When securing the Iridium GO! device in your vehicle, please ensure Iridium GO! is facing upwards towards the window for availability of GPS reception (for tracking and SOS functions).

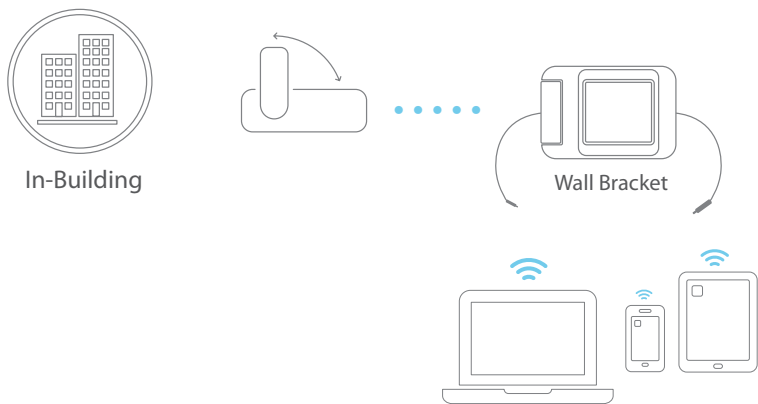


**NOTE:** Use of external antenna will provide access to Iridium signal and will not provide GPS reception.



## In-building

Iridium GO! can be mounted indoors, with a connection to an external Iridium antenna (placed outdoors with complete view of the sky). Use the External Antenna Adapter cable (sold separately, part number: WAAC1301) and the Wall Mount Bracket Kit (sold separately, part number: WBKT1301). This allows wireless connection to your smartphone and Wi-Fi enabled computers in and around an office or remote home while using applications optimized for Iridium.



## Troubleshooting

### **What is my password?**

The Iridium GO! application defaults with a user name of “guest” with a password of “guest”.

The Iridium GO! device does NOT have Wi-Fi password unless it is configured.

### **How do I set a Wi-Fi password?**

To configure the Wi-Fi password, go to Advanced ➔ Wi-Fi settings via the Iridium GO! application or from the Advanced Features portal (192.168.0.1) on your browser.

### **Forgot my password?**

Use the Restore button to clear passwords, or login as another user (if created) at 192.168.0.1 on your browser.

### **How do I connect an external antenna?**

Connect the small end of the External Antenna Adapter cable (sold separately, part number: WAAC1301) to the device and the large (TNC) connector to your Iridium certified external antenna. Secure the Iridium GO! device, and place the external antenna in a location with a clear view of the sky. Raise the device antenna to turn on Iridium GO! and to register with the Iridium network. The device antenna must be kept raised during operations of the Iridium GO!.

### **No network registration?**

Check for the following: a) SIM card installed, b) antenna in the elevated position, c) clear line of sight to the sky.

## Unable to make / receive calls?

- Check that your antenna is raised and that the Iridium GO! device has a clear unobstructed view of the sky.
- Check that your smartphone is connected to the Iridium GO! Wi-Fi network.
- All calls made from the Iridium satellite system must be in international format. See “Placing a Call” in Chapter 5 “Using Iridium GO! and your smartphone”.
- Check the signal strength indicator. If the signal is weak, ensure that you have a clear line of sight to the sky and there are no buildings, trees, or other objects interfering.
- Has a new SIM card been inserted? Check that no new restrictions have been imposed.

## Cannot connect smartphone to Iridium GO! ?

Your personal device **MUST** be connected via Wi-Fi to Iridium GO! (ex. “Iridium-6088CC”) in order for the Iridium GO! application to operate. Please check the Wireless Network Settings as they may have changed to another Wi-Fi network (such as your home or office Wi-Fi).

## The battery does not charge?

- Check that the charger is properly connected to the device and the electrical socket and its contacts are clean and dry.
- Check that the battery contacts are clean and dry.
- Check the battery temperature. If it is warm, let it cool before charging.
- Battery performance declines after several years of use. You may need to replace the battery.
- Make sure you have an Iridium approved battery installed.

## Unable to hear ringtones?

Check that the Audio settings are enabled.

## **Cannot use the Advanced Features portal configuration over Wi-Fi?**

Check that the Wi-Fi network of the Iridium GO! device unit SSID is connected to the PC. Go to 192.168.0.1 in a browser, if DHCP has been disabled and the Static address is unknown, use the Restore button on the device.

## **The following items may impact the Iridium GO! device battery consumption:**

- Limited view of the sky – being located in an area with limited view of the sky requires the device to search for the Iridium network signal longer and can result in higher than usual battery consumption. To conserve battery power, it's best to operate the Iridium GO! device with a clear and unobstructed view of the sky when possible.
- New batteries require two to three charge/discharge cycles prior to attaining normal performance. If your battery is new, we recommend that you perform these charge/discharge cycles.
- As a battery ages, it will experience a decline in performance. If your battery is several years old, it is recommended that you replace it with a new battery.
- Extreme hot or cold temperatures can impact a battery's performance. If you are operating the Iridium GO! device in these situations, you may see the battery charge levels impacted.

## **The Iridium GO! device becomes warm during use.**

You may notice this during long calls or during charging. The heat is produced by the electronic components within your Iridium GO! and is quite normal.

## **No response to user controls including the power button.**

Remove the battery from the device, and then reattach; this will cycle the power and reset. Confirm the battery is properly charged.

## Notes

## 7: Iridium GO! owner information

Iridium GO! Serial Number	A P M _ _ _ _ _
Wi-Fi <b>SSID</b> (from label in battery compartment)	IRIDIUM - _ _ _ _ _
My Iridium Phone Number	
My Customer Care Phone Number	
My Customer Care Email Address	
Iridium GO! IMEI	3 0 0 3 2 5 _ _ _ _ _



YOUR LIFE. YOUR DEVICES. CONNECTED. **EVERYWHERE.**

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