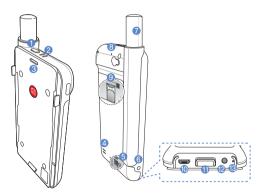
Parts Description



No.	Parts Description
1	Power On/Off button
2	Status indicator LED
3	Earpiece
4	Loud speaker
5	Wi-Fi button
6	Charger jack
7	Antenna
8	Microphone for hands-free calling
9	SIM card holder
10	Micro USB jack
11	Adaptor lock
12	Earphone jack
13	Microphone

User Guide | ENGLISH

Preparation

The Thuraya unit uses satellite communications which requires direct line of sight to a Thuraya satellite. To achieve the best connection, please note the following:

- High buildings, tall trees and mountains may obstruct the line of sight with the satellite.
- In order to connect to the satellite network, the satellite unit needs to receive the GPS location data first. This may take several minutes if the product is used in a new location.
- Always keep the antenna fully extended when using the satellite unit.



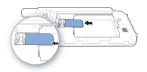
Getting Started

Installing the Application

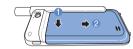
In order to use the satellite unit with your smartphone, you need to download the Thuraya SatSleeve Hotspot App for free from the App Store or Google Play and install the application on your smartphone.

Inserting the SIM Card

A SIM card is required to connect to the Thuraya satellite network. Make sure to insert the SIM card before inserting the battery and turning on the satellite unit.



Remove the battery cover by pushing it downward (1) and sliding it down (2).



Insert the battery from the top end first. Once the battery is in place, reinstall the battery cover.





CAUTION

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

Turning On the satellite unit

Press and hold the power button down for about 2 seconds to power on the unit. The blue LEDs will blink and you will hear a beeping sound. The unit is now ready to connect with your smartphone.



To turn the unit off, press and hold the power button down for about 2 seconds until all of the red LEDs are flashing and you hear a beeping sound.

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How to use

To enable satellite mode on your smartphone, you will need to connect it with the satellite unit via Wi-Fi:

- On your smartphone go to Settings > Wi-Fi > On to activate Wi-Fi
- ② Select e.g. SAT0000000 from the network list to connect your phone to the satellite unit (the default password is 12345678).
- ③ Open the SatSleeve Hotspot application.

Overview of Home Screen



Making a Call in Satellite Mode

On the Phone tab you can enter a phone number directly, or select a phone number from your smartphone contacts.

SOS Call without smartphone

The satellite unit allows you to make and receive a call even if you don't have the smartphone with you. The SOS Call button is located between the main unit and the docking adaptor.



Setting an SOS Number

- Select **More** at the bottom of the screen.
- ② Tap Call > SOS number.
- ③ Enter a phone number you would like to set as emergency number.
- 4 Tap Done.



NOTE

If there is no emergency number stored, the SOS button will route the call to an emergency service (not available in all countries) as long as a SIM card is inserted.



















Sending a Message

- 1 Tap the Messages tab.
- ② Enter a phone number or select the phone number from your contacts.
- 3 Enter the message.
- (4) Tap Send.





Managing Contacts

When using the Thuraya SatSleeve Hotspot application, you have access to all of your contacts on your smartphone. If you create a new contact in the App the contact will be saved on your phone.

Creating a Contact

- 1) Tap **Contacts** at the bottom of the screen.
- 2 Tap +.
- 3 Enter the related information and tap **Done**.





How to Use Satellite Data on your smartphone

You can use emails, instant messaging, social media and smartphone apps over satellite on your smartphone by switching on Satellite Data on the SatSleeve Hotspot App.

- 1) Tap More.
- 2 Tap Satellite Data
- 3 Tap On to activate satellite data
- 4 If the MAC address field is empty, go to the field and tap My MAC address. Alternatively, if you want to use the satellite data connection on a device other than your smartphone, you can choose the radio button 'Other device' and manually fill in the MAC address of that device.
- (5) You are now ready to use data in satellite mode.





Settings

Tools

You can activate satellite data and change SSID, password and Wi-Fi network security method. The GPS function allows you to view your current coordinates and send them by SMS.

Phone Settings

Adjust the settings for Calls, Messages, and Sounds.

Network Settings

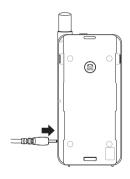
Select network options and network priorities.

Advanced

You can activate and change PIN codes, Barring code and set a Closed User Group. You can check the device information including IMEI Number, App version and firmware version. Factory reset will restore the default settings.

Charging the Battery

Connect the charger to the bottom left side of the satellite unit.



You can also use Internet and email over satellite on your laptop or PC by connecting to it with the USB data cable.

Installing the USB driver

- ① Download the USB driver from the Thuraya website (www.thuraya.com/support).
- ② Install the driver on your PC or laptop.
- 3 Turn on the satellite unit and connect it to the PC or laptop with the USB cable.

Installing the modem on PC/laptop

- ① Select Start > Settings > Control Panel > System > Hardware > Device Manager.
- ② Check the USB serial port of the SatSleeve (e.g. COM40).
- ③ Select Start > Settings > Control Panel > Phone and Modem.
- 4 Select the Modems tab and press Add.

- ⑤ Check the box "Don't detect my modem; I will select it from a list." and press Next.
- ⑥ Select and press Standard 56000 bps Modem and press Next.
- Select the USB serial port that you previously checked in step 2 and press Next.
- When the modem installation is completed, press Next.

Creating a dial-up connection

- Select Start > Settings > Control Panel > Network and Sharing Center.
- ② Select and press Set up a new connection or network.
- 3 Select and press Set up dial-up connection and then Next
- 4 Enter *99# on the Dial-up phone number field. You do not need to enter user name and password.
- 5 Input connection name and press **Connect**.
- (6) Use the Internet with the newly created dial-up connection.



















***** Troubleshooting

Problem	Solution
Unable to make/ receive calls.	Fully extend the antenna and check if you have sufficient network coverage. Please refer to page 2.
Unable to hear ringtones.	Is the SatSleeve Hotspot application active? In case the application is not active, there will be a vibration alert for incoming calls or messages.
The battery doesn't charge.	Check if the charger is firmly connected to the unit.
Phone shows Emergency Only.	Check if the SIM card is dirty or damaged. Your SIM card must be active. If you are abroad, roaming service must be enabled when using a non-Thuraya SIM card.
No Network	Please ensure the line of sight to the satellite is not obstructed by high buildings, trees, and mountains.

Problem	Solution
	The App is designed to prioritize GSM or 3G calls. Therefore, when a GSM or 3G call is received while a satellite call is ongoing, the satellite call will be dropped.
Cannot connect to the smartphone.	Check if the Wi-Fi password in the App and your phone match.

Certification information (SAR)

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your wireless SatSleeve phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) recommended by international guidelines (ICNIRP). These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0 watts/kilogram (W/ kg) averaged over ten grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station. The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 1.870W/kg which was below the limit of 2.0 mW/g into a 10g averaging mass. Use of device accessories and enhancements may result in different SAR values, SAR values may vary depending on national reporting and testing requirements and the network band. Additional SAR information may be provided under product information at

www.apsi.co.kr. Although not intended to support operations when body-worn (in this position the phone cannot properly receive and transmit the satellite signal therefore in this mode of operation is not practical) the use of bodyworn accessories is limited to belt-clips, holsters, or similar accessories that have no metallic component in the assembly and which provide at least 1 cm separation between the device, including its antenna, and your body.

CAUTION

This equipment generates or uses radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

RoHS

This product is in compliance with EU RoHS Directives and manufactured using lead-free solder paste and parts.

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LIMITED WARRANTY

This Limited Warranty is provided to the original end-user purchaser (the 'Buyer') of any new Thuraya SatSleeve and SatSleeve Hotspot Satellite Handheld Phone. This Limited Warranty is non-transferable.

Warranty Coverage and Service

Thuraya warrants all new Thuraya SatSleeve and SatSleeve hotspot Satellite Handheld Phones (the 'Product') under normal use and wear to be free from defects in material and workmanship for a period of one (1) year from the date of purchase by the original Buyer (the 'Warranty Period'). If, under normal use and wear, the Product becomes defective in materials or workmanship and is returned at Buyer's expense to a Thuraya Authorized Service Center during the Warranty Period, the Product will be repaired or replaced, at Thuraya' sole and exclusive option, and at no charge to Buyer. Buyer will be required to provide reasonable proof of date of purchase. Reconditioned replacement components, parts, units or materials may be used if the Product is repaired or replaced. Costs incurred in the removal, de-installation or reinstallation of the Product are not covered.

THIS LIMITED WARRANTY DOES NOT COVER AND THURAYA WILL NOT BE RESPONSIBLE FOR THE FOLLOWING:

This Limited Warranty will be void in its entirety if the Product is serviced by anyone other than Thuraya or a Thuraya Authorized Service Centre. Buyer's sole and exclusive remedy shall be the repair or replacement of the defective product, as

specifically described above. Thuraya neither assumes nor authorizes any Authorized Service Centre or any other person or entity to assume any other obligation or liability beyond that which is provided for in this Limited Warranty. This Limited Warranty is conditioned upon proper use of the Product and does not cover the following:

- products or accessory equipment not manufactured or provided by Thuraya
- failures or defects caused by misuse, abuse, accident, alteration, dampness, sand, unusual physical, electrical or electromechanical stress or neglect
- · unauthorized installation, removal or repair
- · failure to follow instructions
- fire, flood or other nature caused accidents
- spills of food or liquids; moisture
- normal wear and tear
- · scratches, dents and cosmetic damage
- improper installation, maintenance or improper storage
- operation or repair; performance of the Product when used in combination with other products or equipment not manufactured or provided by Thuraya
- payments for labor or service to representatives or service centers not authorized by Thuraya.

This limited Warranty of the Product does not cover the operation, availability, coverage, range or grade of service provided by the satellite systems."

Limitation of Liability

"THIS LIMITED WARRANTY IS IN LIFTLOF ALL OTHER WARRANTIES, WHETHER EXPRESSED, IMPLIED OR STATUTORY, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE THURAYA SHALL NOT BE LIABLE FOR DAMAGES IN EXCESS. OF THE PURCHASE PRICE OF THE PRODUCT. LESS REASONARI E AMOUNT FOR USE AND WEAR OR FOR ANY INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, OR FOR ANY DELAYS, LOSS OF USE, TIME, PROFITS, REVENUE OR SAVINGS, ANY COMMERCIAL LOSS, INCONVENIENCE, MILEAGE, DAMAGE TO BUYER'S OR TO OTHER PERSON'S VEHICLE OR ANY OTHER PROPERTY, ARISING FROM THE USE OR INABILITY TO USE THE PRODUCT, OR OTHERWISE FOR ANY FAILURE TO PERFORM.

All liability and obligations of Thurava under this Limited Warranty shall terminate upon the expiration of the applicable Warranty Period provided herein. This Limited Warranty sets. forth the entire responsibility of Thuraya with respect to the Product. There are no other liabilities of Thurava arising from the sale of the Product whether based on warranty, contract. negligence or other theories of liability. No employee, agent, dealer, representative, distributor, service partner or reseller is authorized to modify or extend this Limited Warranty or to make binding representations, whether in advertising, presentations or otherwise, in the name and/or on behalf of

Thurava regarding the Product or this Limited Warranty. In no event shall Thurava liability exceed the cost of correcting defects as provided herein.

This Limited Warranty gives specific legal rights to Buyer. and Buyer also may have other rights which may vary from jurisdiction to jurisdiction, as this Limited Warranty does not affect the Buyer's legal rights under the relevant applicable national laws in respect of the sale of consumer goods or the Buyer's rights vis-a-vis the retail seller/dealer of the Product."

C€ 0984 C€ 1177 Asia Pacific Satellite communications Inc (APSI). a company duly incorporated and validly existing under the laws of South Korea, hereby declares that the Product is in compliance with the essential requirements and other relevant provisions. of Directive 1999/5/EC. Directive 2013/35/EC

and EU RoHS Directives, as well as any other applicable regulations, including but not limited to those related to (i) telecommunications terminal equipment: (ii) use of hazardous substances in electrical and electronic equipment; and (iii) safety requirements in respect of electromagnetic fields which are in force in the countries listed in the Appendix A of the warranty service program for the Product at the moment this Limited Warranty is issued. In addition, the Product complies with international standards and specifications (among others.) the CE marking and the ITU GMPCS MoU mark).

The crossed-out wheeled bin means that within the European Union the product must be taken to separate collection at the product end-of-life. Do not dispose of these products as

unsorted municipal waste.

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