



# **Cosmo Communicator**

## **Mobile Phone User Manual**

*2019/07/26*

## **LEGAL INFORMATION**

**Copyright © 2019 Planet Computers Limited.**

**All rights reserved.**

No part of this publication may be quoted, reproduced, translated or used in any form or by any means, electronic or mechanical, including photocopying and microfilm, without the prior written permission of Planet Computers Limited Corporation.

Planet Computers Limited Corporation reserves the right to make modifications on print errors or update specifications in this guide without prior notice.

**Version No.:** V1.0

**Edition Time:** 2019/07/26

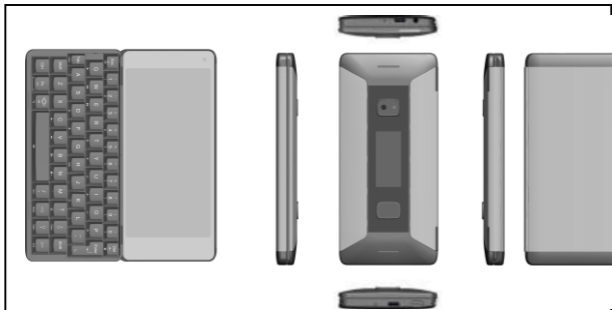
# Contents

<b>Getting Started .....</b>	
Overview .....	5
Key Explainrd .....	5
Starting up .....	6
Switching Your Phone On/Off .....	7
Getting Around Your Phone .....	8
Touch Input Settings .....	9
<b>Getting Connected to the Internet .....</b>	
Turning On Wi-Fi .....	10
Connecting to a Wi-Fi Network .....	10
Checking the Wi-Fi Network Status .....	10
Hotspot & tethering .....	11
<b>Browsing the Internet .....</b>	
Browsing Options .....	12
Using Bookmarks .....	12
<b>Making the Most of Multimedia .....</b>	
Camera .....	13
FM Radio .....	13
Playing Music .....	13
Photos .....	14
<b>Sorting out Your Phone Settings .....</b>	
Bluetooth .....	14
Setting Date and Time .....	14

Display Settings .....	15
Sound Settings .....	15
Language Settings .....	15
Security Settings .....	16
Managing Your Device Memory .....	16
Reset to Factory Settings .....	16
Applications .....	17
Clock .....	17
Calculator .....	17
<b>For Your Safety .....</b>	<b>18</b>
General Safety .....	18
Distraction .....	19
Product Handling .....	19
Electrical Safety .....	22
Interference .....	23
Explosive Environments .....	25
FCC Compliance .....	25
Health and safety information .....	26
RF Exposure .....	28
System update .....	29
Common fault diagnosis .....	29
Warning .....	29
Declaration of RoHS Compliance .....	30
Disposal of Your Old Appliance .....	31

# Getting Started

## Overview



## Key Explainerd












Key	Function
Esc Key	<ul style="list-style-type: none"><li>• Hold to switch to power on or off.</li><li>• Press Fn+Esc Key to switch your phone to Sleep Mode.</li><li>• Press to wake up your phone.</li><li>• Press to return to the upper level.</li></ul>
Home Key	<ul style="list-style-type: none"><li>• Press to return to the Home Screen from any application or screen.</li><li>• Hold to see recently used applications.</li></ul>

Key	Function
Recent Key	Press to recent APP..
Back Key	Press to go to the previous screen.

## Starting up

### Status and Notification Icons

Your phone will tell you exactly what's going on by showing you simple icons. Here's what they mean

	USB connected		Wi-Fi network
	Airplane mode		Earphone insert
	Battery charge		New Wi-Fi network detected
	Meeting mode		USB debugging connected
	Alarm set		Silent mode
	Bluetooth icon		

### Installing the SIM/SD

Switch off your phone before installing or replacing the SIM, or memory card.

1. Put SIM Tray Opener to a pin hole and push to eject a tray.
2. Insert SIM/SD card into the tray and push it into the phone.

### Charging the Battery

When you first get your new phone you'll need to charge the battery.

Connect the adapter to the charger jack. Ensure that the adapter is inserted with the correct orientation. Do not force the connector into the charger jack.

Connect the charger to a standard AC wall outlet.

Disconnect the charger when the battery is fully charged.

## **Switching Your Phone On/Off**

Make sure the SIM card is in your device and the battery is charged.

1. Hold Esc Key to switch on your phone.
2. To switch it off, hold Esc Key to get the phone options. Select Power off, and then tap OK.

## **{TC " Setting Up Your Phone for the First Time " \f "E"}Setting Up Your Phone for the First Time**

When you first power on your phone after you purchase it or reset it to factory settings (see chapter Sorting out Your Phone Settings – System – Advanced – Reset options – Erase all data(factory reset) – RESET PHONE), you need to do some settings before using it.

### **Switching to Sleep Mode**

To save battery power, Sleep Mode suspends your device to a low-power-consumption state while the display is off. Your device also goes into Sleep Mode by itself when the display is automatically turned off after a certain period of time. You can start sleep mode by the following method.

Press Fn+Esc Key to switch to Sleep Mode.

### **Waking Up Your Phone**

Press **Fn+Esc Key** to activate your screen display.

Tap the  icon, drag to the up.

**NOTE:** If you have set an unlock pattern, PIN or password for your phone (see chapter *Sorting out Your Phone Settings – Security & location – Screen lock*) you'll need to draw the pattern or enter the PIN/password to unlock your screen.

## Getting Around Your Phone

### Touch Control

You can use finger gestures to control your phone. The controls on your touch-screen change dynamically depending on the tasks you're performing.

Tap the buttons, icons, or applications to select items or to open applications.

Flick the screen to scroll up, down, left or right.

Point, drag and drop to move particular items across the screen. Double-tap the screen to zoom in/out an image.

**NOTE:** You can view the phone screen in portrait or landscape orientation simply by holding it upright or turning it on its side. Not all screens are viewable in vertical.

### Home Screen{ XE “home screen:welcome to your home screen” }

In the Home screen, besides the shortcut icon is displayed, you can also set your own wallpaper, add the widgets or application shortcuts you need, or remove them as you like.



## **Choosing Your Wallpaper {TC “Customize the Home Screen Wallpaper” \f“E”}**

Press Home Key to return to the Home Screen.

Tap Menu Key and select Wallpapers.

Tap Photos, Live Wallpapers, Wallpapers and choose the image or animation you want to use as the wallpaper. Some cropping may be needed for Gallery images.

Tap Set wallpaper.

## **Adding/ Removing items to Your Home Screen**

Press **Home Key** > Slide up the home screen to enter the Application Program Interface

In the list of applications, touch and hold the icon until the main screen appears, move the application icon to the idle position, release the finger.

Press **Home Key** to return to the Home Screen.

Tap and hold the item you want to delete until the remove icon appears on the top of the screen.

Drag the item to the remove icon and release your finger.

## **Touch Input Settings**

Choose the touch input settings by press **Home key** > **Slide up the home screen** > **settings** > **System** > **Language & input**.

In the **Keyboard & input methods** section, you can choose the settings that you need.

## Getting Connected to the Internet

Your phone's impressive networking capabilities allow you to access the Internet or your corporate network with ease.



You can use Wi-Fi to connect to the internet..

### {TC "Turn on Wi-Fi" \f "E"}Turning On Wi-Fi { XE "Wi-Fi" }

Wi-Fi provides wireless Internet access over distances of up to about 300 feet.


### {TC "Add a Wi-Fi network" \f "E"}Connecting to a Wi-Fi Network{ XE "Wi-Fi" }

Press **Home key** > **Slide up the home screen** > **Settings** > **Network & Internet** > **Wi-Fi**.

Click  next to the Wi-Fi menu to turn it on, click  you can turn off the Wi-Fi function. Tap an access point to connect to it.

**NOTE:** If security features are implemented, you'll need to enter a password.

### {TC "Check the Wi-Fi network status" \f "E"}Checking the Wi-Fi Network Status{ XE "Wi-Fi" }

You can check the Wi-Fi network by looking at the  icon in the status bar.

## Hotspot & tethering

Share your phone's data connection via USB or as a portable Wi-Fi hotspot.

### Enabling USB tethering

**TIPS:** The PC accesses the Internet via the phone's mobile network. Therefore, set up the networks connection correctly before you try to use the phone as a modem.

### Disabling USB tethering

Press **Home Key > Slide up the home screen > Settings > Network & Internet > hotspot & tethering** and clear the **USB tethering** check box.

You can also just pull out the USB cable.


### Enabling the Wi-Fi Hotspot

You can use the phone as a portable WLAN router, to share your phone's internet connection with one or more PC or other devices.


#### **NOTE:**

When the portable Wi-Fi hotspot function is enabled, you can't use your phone's applications to access the internet via its Wi-Fi connection.

You can configure the Wi-Fi hotspot as follows:

- Press **Home Key > Slide up the home screen > Settings > Network & Internet > hotspot & tethering > Wi-Fi hotspot**, click  next to the Wi-Fi hotspot to turn it on.
- Tap **Set up Wi-Fi hotspot** to set up portable Wi-Fi hotspot. Now you can find the hotspot on other devices and connect to.

## Disabling the Wi-Fi Hotspot

Press **Home Key** > **Slide up the home screen** > **Settings** > **Network & Internet** > **hotspot & tethering** > **Wi-Fi hotspot** and click  next to the Wi-Fi hotspot to turn it off.

## Browsing the Internet{ XE "browser:browsing the Internet" }

You can use your Wi-Fi connection.

Press **Home Key** > **Slide up the home screen** > **Browser**.

There are different ways to {TC " Opening Web Pages" \f "E"}open web pages:

Tap the address bar to enter the website you want to browse. Then tap **Enter** on the keyboard.

Tap **Menu Key** > **Bookmarks/History** and select a bookmark or history to open.

## Browsing Options

When you browse the Web, you can also do the following:{ XE  
"browser:browsing options" }

Press **Menu Key** > **Close** and select **Quit** to exit.

Press **Menu Key** > **Bookmarks/History** and select a bookmark or history to open.

Press **Menu Key** > **Settings** to configure browser settings.


## Using Bookmarks

If you know the Web address, you can manually add bookmarks. To {TC

"Add a new bookmark" \f "E"}bookmark a web page, open it and tap **Menu Key** > **Save to bookmarks**. Give the bookmark a name and save it.

## Making the Most of Multimedia

### Camera{ XE "camera:taking pictures with your camera" }

Your phone has camera function. Open it by pressing **Home Key** > **Slide up the home screen** > **Camera**. Tap  to take a picture. To view it, just tap the picture in the right corner of the screen.

### FM Radio

With the FM Radio, you can search for radio channels, listen to them, and save them on your phone. Note that the quality of the radio broadcast depends on the coverage of the radio station in your area. The wired headset works as an antenna, so always connect the headset when using the radio.

To tune in, plug your headset into your phone.

Press **Home key** > **Slide up the home screen** > **FM Radio**.

### Playing Music

You can play digital audio files from your phone's memory card in Music. Before playing music, you need to copy music files to memory card location.

Press **Home Key** > **Slide up the home screen** > **Play Music** to open the Music Screen.

Click the Music category label > music files to start playing.

Adjust volume using keyboard combination Keys Fn+C/V.

## Photos



Press **Home Key** > **Slide up the home screen** > **Photos**. You can use Gallery to view pictures and play videos. You can also do some basic editing of your pictures – such as setting them as wallpaper or contact photo, and sharing with friends.

## Sorting out Your Phone Settings

### {TC "Bluetooth" \f"A"}{TC "Bluetooth" \f"B"}{TC " Bluetooth" \f"E"}Bluetooth{ XE "Bluetooth" }

Bluetooth is a short-range wireless communication technology. Phones or other devices with Bluetooth capabilities can exchange information wirelessly within a distance of about 10 meters. The Bluetooth devices must be paired before the communication is performed.

Press **Home Key** > **Slide up the home screen** > **Settings** > **Connected devices** > **Connection preferences** > **Bluetooth**.

Click  next to the Bluetooth menu to turn it on. When Bluetooth is on, the  icon will appear in the status bar.

Tap Bluetooth. Your phone will show all visible Bluetooth devices in range.

Tap the device you want to pair with and operate according to the message prompt. When both devices to be paired accept the connection, the pairing is completed.

**TIPS:** Tap your Bluetooth open if other devices try to pair with your phone.

## Setting Date and Time

Press **Home key** > **Slide up the home screen** > **Settings** > **System** >

## **Date & time.**

Tap **Automatic Date & time** and select Off if you want to set the time and date by yourself.

Set date, time and change the other options.

## **Display Settings**

Press **Home key > Slide up the home screen > Settings > Display**, you can adjust the display settings as you like:

**Wallpaper:** Set the wallpaper of the phone.

**HDMI settings:** Turn on the HDMI switch and set the video resolution for HD video transmission.

**Brightness level:** Adjust brightness of the screen.

**Adaptive brightness:** Rotate the screen display as you rotate the phone.

**Sleep:** Set the delay for the screen to automatically turn off.

## **Sound Settings**

By pressing **Home Key > Slide up the home screen > Settings > Sound**, you can adjust the sound settings, such as ringtones, volume and vibrate.

## **Language Settings**

You can change the language of your phone system in two simple steps.

Press **Home key > Slide up the home screen > Settings > System > Language & input > Languages**.

Select a language from the list given.

## Security Settings

Here's how to protect your phone and SIM card from unauthorized use.

Press **Home key > Slide up the home screen > Settings > Security & location > Screen lock** .You can select the screen lock. When power on your phone or unlock touch screen devices you will be required to input pattern/PIN/password/voice, and etc. The following is the introduction function:

None	Disable the screen lock	PIN	Use the PIN to unlock
Swipe	Select the swipe to unlock	Password	Use the password lock screen
Pattern	Creating Your Screen Unlock Pattern		

## Managing Your Device Memory{ XE "memory card:managing your memory card" }

Press **Home Key > Slide up the home screen > Settings > Storage**.

You can view the space information of the SD card and the phone storage.

Unmount SD card: You can unmount the SD card to safely remove it.

Erase SD card: Erase all data on the SD card.

## Reset to Factory Settings

Press **Home key > Slide up the home screen > Settings > System >**



**Advanced > Reset options > Erase all data(factory reset) > RESET PHONE.**

**WARNING:** All your personal information and downloaded applications on your phone will be erased after the resetting.

## **Applications{ XE "applications:managing applications" }**

Press **Home Key > Slide up the home screen > Settings > Apps & notifications.**

## **Clock**

Press **Home key > Slide up the home screen > Clock**, you can view the clock or set the alarm.

Tap the top of the screen icon can be switched to the countdown and stopwatch functions from the clock interface.

## **Calculator**

You can use the phone directly perform simple mathematical calculations.

1. Press **Home Key > Slide up the home screen > Calculator.**
2. Click the button corresponding with the calculator display, perform basic arithmetic or use advanced panel to scientific calculation.

# For Your Safety

## General Safety

	Don't make or receive handheld calls while driving. And never text while driving.		Don't use at petrol stations.
	Keep your phone at least 15 mm away from your ear or body while making calls.		Your phone may produce a bright or flashing light.
	Small parts may cause a choking.		Don't dispose of your phone in fire.
	Your phone can produce a loud sound.		Avoid contacting with anything magnetic.
	Keep away from pacemakers and other electronic medical devices.		Avoid extreme temperatures.
	Switch off when asked to in hospitals and medical facilities.		Avoid contacting with liquids. Keep your phone dry.
	Switch off when told to in aircrafts and airports.		Don't take your phone apart.
	Switch off when near explosive materials or liquids.		Only use approved accessories.



Don't rely on your phone for emergency communications.



To prevent possible hearing damage, do not listen at high volume levels for long periods.

## **{TC "Distraction" \f "A"}{TC "Distraction" \f "B"}{TC "Distraction" \f "E"}Distraction**

### **{TC "Driving" \f "E"}Driving**

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

### **{TC "Operating Machinery" \f "E"}Operating Machinery**

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

## **{TC "Product Handling" \f "A"}{TC "Product Handling" \f "B"}{TC "Product Handling" \f "E"}Product Handling**

### **{TC "General Statement on Handling and Use" \f "E"}General Statement on Handling and Use**

You alone are responsible for how you use your phone and any consequences of its use.

You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

Always treat your phone and its accessories with care and keep it in a clean and dust-free place.

Do not expose your phone or its accessories to open flames or lit tobacco products.

Do not expose your phone or its accessories to liquid, moisture or high humidity.

Do not drop, throw or try to bend your phone or its accessories.

Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.

Do not paint your phone or its accessories.

Do not attempt to disassemble your phone or its accessories, only authorized personnel can do so.

Do not expose your phone or its accessories to extreme temperatures, minimum - [5] and maximum + [50] degrees Celsius.

Please check local regulations for disposal of electronic products.

Do not carry your phone in your back pocket as it could break when you sit down.

### **{TC " Small Children" \f "E"}Small Children**

Do not leave your phone and its accessories within the reach of small children or allow them to play with it.

They could hurt themselves or others, or could accidentally damage the phone.

Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

### **{TC " Demagnetization" \f "E"}Demagnetization**

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your phone for a long time.

### **{TC " Electrostatic Discharge (ESD)" \f "E"}Electrostatic Discharge (ESD)**

Do not touch the SIM card's metal connectors.

### **Antenna**

Do not touch the antenna unnecessarily.

### **{TC " Normal Use Position" \f "E"}Normal Use Position**

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.

### **{TC " Air Bags" \f "E"}Air Bags**

Do not place a phone in the area over an air bag or in the air bag deployment area.

Store the phone safely before driving your vehicle.

### **{TC " Seizures/ Blackouts" \f "E"}Seizures/ Blackouts**

The phone can produce a bright or flashing light.

### **{TC " Repetitive Motion Injuries" \f "E"}Repetitive Motion Injuries**

To minimize the risk of RSI when texting or playing games with your phone:

Do not grip the phone too tightly.

Press the buttons lightly.

Use the special features which are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.

Take lots of breaks to stretch and relax.

### **{TC " Loud Noise" \f "E"}Loud Noise**

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth stereo headsets or other audio devices.

### **{TC " Phone Heating" \f "E"}Phone Heating**

Your phone may become warm during charging and during normal use.

### **{TC "Electrical Safety" \f "A"}{TC "Electrical Safety" \f "B"}{TC " Electrical Safety" \f "E"}Electrical Safety**

### **{TC " Accessories" \f "E"}Accessories**

Use only approved accessories.

Do not connect with incompatible products or accessories.

Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit in the battery terminals.

### **{TC " Connection to a Car" \f "E"}Connection to a Car**

Seek professional advice when connecting a phone interface to the vehicle electrical system.

## **{TC " Faulty and Damaged Products" \f "E"}Faulty and Damaged Products**

Do not attempt to disassemble the phone or its accessory.

Only qualified personnel can service or repair the phone or its accessory.

If your phone or its accessory has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service centre.

## **{TC "Interference " \f "A"}{TC "Interference " \f "B"}{TC " Interference " \f "E"}Interference**

### **{TC " General Statement on Interface" \f "E"}General Statement on Interface**

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

### **{TC " Pacemakers" \f "E"}Pacemakers**

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

### **{TC " Hearing Aids" \f "E"}Hearing Aids**

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and

the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

### **{TC " Medical Devices" \f "E"}Medical Devices**

Please consult your doctor and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

### **{TC " Hospitals" \f "E"}Hospitals**

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

### **{TC " Aircraft" \f "E"}Aircraft**

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft. If your device offers a 'flight mode', this must be enabled prior to boarding an aircraft.

### **{TC " Interference in Cars" \f "E"}Interference in Cars**

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.



## **{TC "Explosive Environments" \f "A"}{TC "Explosive Environments" \f "B"}{TC " Explosive Environments" \f "E"}Explosive Environments**

### **{TC " Petrol Stations and Explosive Atmospheres" \f "E"}Petrol Stations and Explosive Atmospheres**

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment.

Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

### **{TC " Blasting Caps and Areas" \f "E"}Blasting Caps and Areas**

Power off your mobile phone or wireless device when in a blasting area or in areas posted power off "two-way radios" or "electronic devices" to avoid interfering with blasting operations.

## **FCC Compliance**

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

**Caution:** Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

**Note:** 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:

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

## **Health and safety information**

### **Radio Frequency (RF) Energy**

This model phone meets the government's requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government:

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands.

Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 0.727 W/kg and when worn on the body, as described in this user guide, is 0.786 W/kg (Body-worn measurements differ among phone models, depending upon available enhancements and FCC requirements).

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on

FCC ID: 2A07Q-COSMOVE

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 5mm from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 5mm from your body when the phone is switched on.

## **RF Exposure**

### **Specific Absorption Rate (SAR)**

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2.0 W/kg and the highest SAR value for this device when tested at the ear was 0.655 W/kg and 0.347W/Kg for the Body worn, As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide.

As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum power required to communicate with the network.

\* The tests are carried out in accordance with EN 62209-1:2006.

### **Body Worn Operation**

Important safety information regarding radio frequency (RF) radiation exposure.

To ensure compliance with RF exposure guidelines the phone must be used with a minimum of 5 mm separation from the body.

Failure to observe these instructions could result in your RF exposure

exceeding the relevant guideline limits.

## System update

System supports firmware upgrade only from official website or server. If user uses 3rd party ROM image and/or any other root method to upgrade firmware, it will cause phone unstable and raise further security risk and pitfalls. Please be noted user should take all responsibility for all these behaviors.

## Common fault diagnosis

The faults	possible reasons
Can't turn on	1、Whether there is electricity in the battery ; 2、Battery is correct.
Bad signal	Check the signal display in the status bar.
Can't charge	May be the battery discharge. Need to wait for a few minutes.
Taking pictures is not clear	Please make sure that both sides of the camera lens cleaning.

## Warning

This equipment can be used in member states of the European Union

once the corresponding administrative license is obtained. Planet Computers Limited, as manufacturer of the product Cosmo Communicator, declares that the said product complies with the essential requirements established in article 3 of the Council of Europe Directive 2014/53/EU.

## **Declaration of RoHS Compliance**


To minimise the environmental impact and take more responsibility for the earth we live on, this document shall serve as formal declaration that the Cosmo Communicator manufactured by Planet Computers Limited is compliant with Directive 2014/53/EU of the European Parliament -RoHS (Restriction of Hazardous Substances) with respect to the following substances:

- (1) Lead (Pb)
- (2) Mercury (Hg)
- (3) Cadmium (Cd)
- (4) Hexavalent Chromium (Cr (VI))
- (5) Polybrominated biphenyls (PBB's)
- (6) Polybrominated diphenyl ethers (PBDE's)

(Compliance is evidenced by written declaration from our suppliers, assuring that any potential trace contamination levels of the substances listed above are below the maximum level set by 2014/53/EU, or are exempt due to their application.)

Cosmo Communicator manufactured by Planet Computers Limited meets the requirements of 2014/53/EU.

## Disposal of Your Old Appliance

	<ol style="list-style-type: none"><li>1. When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2014/53/EU.</li><li>2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.</li><li>3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.</li></ol>
---	---

For this product's recycling information based on WEEE directive, please send an e-mail to [XXXX@XXXXXX](mailto:XXXX@XXXXXX)

A: Risk of explosion if battery is replaced by an incorrect type,  
Dispose of used batteries according to the instructions

B: 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.

C: For AC/DC Adapter, the socket-outlet shall be installed near the equipment and shall be easily accessible

D: to prevent possible hearing damage, do not listen at high





volume levels of long periods.



AT	BE	CY	CZ	DK	EE	FI
FR	DE	EL	HU	IE	IT	LV
LT	LU	MT	NL	PL	PT	SK
SI	ES	SE	UK	BG	RO	HR

In all EU member states, operation of 5150-5350 MHz is restricted to indoor use only

GSM 850MHz 33+/-2dBm  
 900MHz 33+/-2dBm  
 1800MHz 30+/-2dBm  
 1900MHz 30+/-2dBm

WCDMA Band 1 24dBm +1.7/-3.7dB  
 Band 2 24dBm +1.7/-3.7dB  
 Band 5 24dBm +1.7/-3.7dB  
 Band 6 24dBm +1.7/-3.7dB  
 Band 8 24dBm +1.7/-3.7dB

TD-SCDMA Band 34 24dBm+1dB/-3dB  
 Band 39 24dBm+1dB/-3dB

CDMA2000 BC0 23~30dBm  
 BC1 23~30dBm

LTE Band 1 23dBm±2.7dB  
 Band 2 23dBm±2.7dB  
 Band 3 23dBm±2.7dB  
 Band 4 23dBm±2.7dB  
 Band 5 23dBm±2.7dB

Band 7 23dBm±2.7dB  
Band 8 23dBm±2.7dB  
Band 11 23dBm±2.7dB  
Band 18 23dBm±2.7dB  
Band 19 23dBm±2.7dB  
Band 26 23dBm±2.7dB  
Band 28 23dBm±2.7dB  
Band 41 23dBm±2.7dB  
Band 71 23dBm±2.7dB

For WLAN:

WIFI 2.4GHz

11b: 16+/-1dBm

11g: 13+/-1dBm

11nHT20/11nHT40: 12+/-1dBm

WIFI 5GHz (5180-5240MHz)

11a: 14+/-1dBm

11n/ac: 13+/-2dBm

WIFI 5GHz (5745-5825MHz)

11a: 14+/-1dBm

11n/ac: 13+/-2dBm

For Bluetooth:

Bluetooth3.0+EDR : 4+/-2dBm

Bluetooth 4.0 : -6~4dBm