

Corona III – Samsung to provide Commercial product name

## Bluetooth Headset User Manual

The Multi function button on the headset is in this draft manual presented by the symbol . The final symbol is to be determined by Samsung.

### English

Thank you

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## **Thank you**

Thank you for purchasing the Corona III Bluetooth® Headset, we hope you will be delighted with its operation.

Please read the instruction manual to get started and to make best use of the headset's many features.

## **! Drive safely**

Using a mobile phone while driving creates a distraction to the driver which may increase the likelihood of an accident.

When using the phone while driving, keep conversations short and do not make notes or read documents. Before answering calls consider your circumstances. Pull off the road and park before making or answering calls when driving conditions require (e.g. bad weather, high traffic density, presence of children in the car, difficult junctions or manoeuvres.)

**Remember, driving comes first, not the call!**

**Abide by local laws.**

## Corona III Overview

- 1 Blue Indicator Light
- 2 Multi-Function Button
- 3 Volume Control Button
- 4 Charging socket

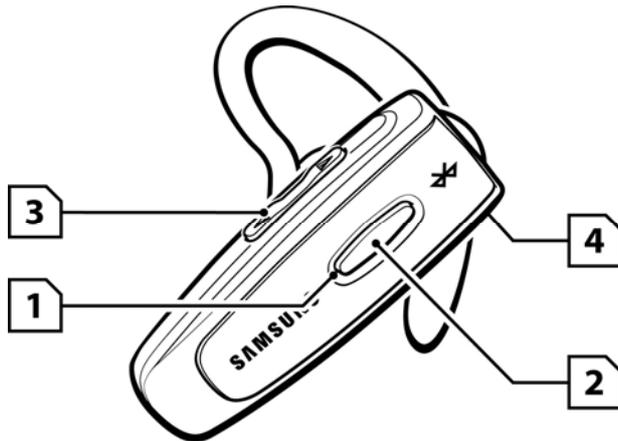


Fig 1.

## STOP: BEFORE USING YOUR HEADSET

### 1 Check phone compatibility

The Corona III is compatible with most Bluetooth<sup>1</sup> (see **Glossary**) phones that are compliant with Bluetooth version 1.1 or higher specification and support the headset and/or hands-free profile(s)<sup>2</sup>. Ensure that your phone has Bluetooth capability by either visiting your phone manufacturer's web site or Samsung web site at [www.samsung.com](http://www.samsung.com)

## 2 Charge Corona III

Corona III uses a rechargeable battery that must be charged fully before you use the headset for the first time.

1. Plug the Corona III AC charging adaptor into the headset's charging socket.
2. Plug the AC adaptor into the electrical outlet.
3. Charge your headset until the red light turns to green light on Corona III . The unit will be fully charged in approximately 2 hours.
5. Remove the headset from the AC charging adaptor . You are now ready to "pair" Corona III to your mobile phone. If the headset has already been paired to your phone, then you can begin using it.

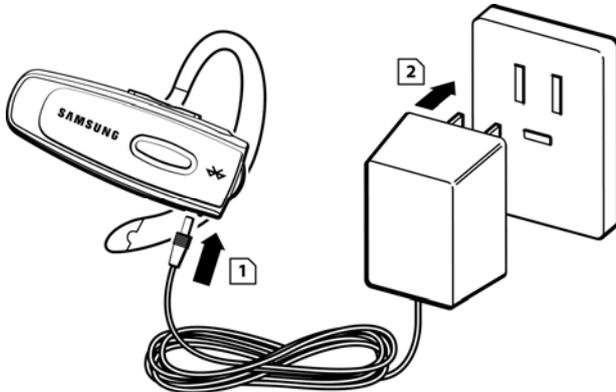


Fig. 2

**! WARNING:** Do not attempt to charge Corona III with anything other than the AC adaptor provided. Using another AC adaptor may damage or destroy the headset.

**! IMPORTANT:** *The red indicator light will be on while charging and will turn green when charging is complete. Removing the headset from the charging cradle while it's charging will put the headset into standby mode and stop the charging sequence.*

**! IMPORTANT:** *Corona III cannot be used while charging.*

### 3 Read the glossary

Read the glossary at the end of this document to familiarize yourself with important terms used in this User Manual.

Once Corona III is fully charged, continue with these instructions.

### 4 “Pair” to your Bluetooth phone

Pairing<sup>3</sup> will create a unique and encrypted wireless link between two Bluetooth enabled devices such as your Bluetooth phone and Corona III.

1. Ensure the headset is off (see **Turning headset on/off** section).
2. Press and hold  until you see a **solid** blue light (approximately 8 seconds), then release\* (see **Fig. 3**).
3. Set your Bluetooth phone to “discover” the headset by following your phone’s instruction guide. Typically, the steps involve going to a “setup”, “connect”, or “Bluetooth” menu **on your phone** and then selecting the option to “discover” a Bluetooth device.
4. Your phone will find the “Corona III” headset and ask if you want to pair with it. Confirm this by pressing “yes” or “ok”.
5. Enter passkey or **PIN<sup>4</sup> = 0000 (4 zeros)**, then press “yes” or “ok”.

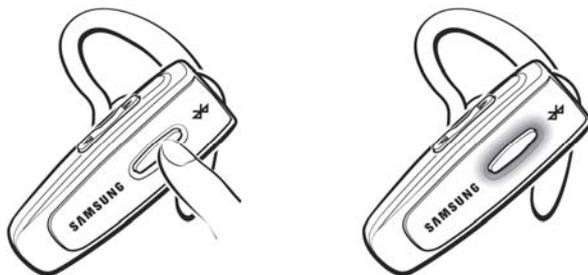


Fig. 3



Fig. 4

**! IMPORTANT:** If pairing was successful, the blue indicator light will flash 10 times rapidly before going back to flashing every 3 seconds. If unsuccessful, the light remains solid, and you'll need to reattempt pairing (see steps 3–5 above).

\* If you have a Bluetooth phone that supports the **hands-free** Bluetooth profile, see **Enhanced features** section for alternative pairing instructions. Phone-specific pairing instructions can be found online at [www.samsung.com](http://www.samsung.com)

## BASIC OPERATIONS

### 5 Turning headset on/off

	<b>What you do</b>	<b>What you hear</b>	<b>What you see</b>
Turning headset on	Press and hold  for 3 to 5 seconds until you see a <b>burst of 4 flashes</b> on the blue indicator light, then release	No audio indication	The blue indicator light will flash while the power is on (see <b>Status indicators table below</b> )
Turning headset off	Press and hold  for 3 to 5 seconds until you see a <b>burst of 2 flashes</b> on the blue indicator light, then release	No audio indication	The blue indicator light will stop flashing

## Status indicators

What you see	What you hear	Status
Flashes every 8 second	Quick series of 4 tones – (when active mode starts)	<b>Active Mode<sup>5</sup></b> <ul style="list-style-type: none"><li>• Call in progress</li><li>• Up to 8 hours of talk-time*</li></ul>
Flashes every 3 seconds	Quick series of 4 tones – (when standby mode starts)	<b>Standby Mode<sup>6</sup></b> <ul style="list-style-type: none"><li>• Waiting for call</li><li>• Up to 240 hours of standby time*</li></ul>
Red flash instead of Blue	5 tones every 20 seconds	<b>Low Battery</b> <ul style="list-style-type: none"><li>• 3 – 5 minutes of talk time left</li></ul>

\* Depending on phone type and usage.

**! IMPORTANT:** Do not hold the  button down for more than 3 to 5 seconds when turning the headset on or else it may go into pairing mode, and the blue indicator light will turn solid. If that happens, turn off the headset, wait 3 to 5 seconds, and repeat process for turning the headset on.

## 6 Choosing wearing preference

Corona III is ready to wear on the right ear. If you prefer the left, gently rotate the ear hook.

For optimal performance, wear Corona III and your Bluetooth phone on the same side of your body. In general, you will get better performance when there are no obstructions (including parts of your body) between the headset and the phone.



Fig. 5

## 7 Making a call

If Corona III is off, turn it on now (see **Turning headset on/off** section).

### Using phone's keypad

1. Dial number on keypad.
2. Press phone's "send" key.

### Using voice-activated dialing (after you've set up voice tags on your phone)

1. Long Press and release  once.
2. You'll then hear the voice-activation tone; say the name of the person you wish to call.

! **NOTE:** Record voice tag from headset for better reception.

## 8 Ending a call

- Press and release  once
- **OR**
- End call from phone's keypad

## 9 Answering a call

- After you hear the ring tone, press and release  once  
**OR**
- Answer the call with your phone's keypad. You may then need to transfer the call to the headset by pressing and releasing  once (depending on your phone)

## 10 Call-waiting\*

- (Recommended) Use standard method from your phone's keypad which typically involves pressing the "send" button  
**OR**
- Long Press and release  once to answer the incoming call and toggle between calls (some phones do not support this headset feature)

**! IMPORTANT:** *Do not hold the  button down too long when making, ending, or answering a call. This should only be a quick tap, so you don't put the headset into pairing mode by accident.*

\* See **Enhanced features** section for alternative call-waiting instructions for phones that support the hands-free profile.

## 11 Enhanced features (for Bluetooth phones with hands-free profiles)

Enhanced features are available for phones that support the hands-free Bluetooth profile. Check your phone's instruction guide or contact the phone manufacturer if you are not sure if your phone supports the hands-free Bluetooth profile.

You can enable these enhanced features by using the following alternative pairing sequence.

### “Pairing” to a Bluetooth phone with hands-free profile:

1. Ensure headset is off (see *Turning headset on/off* section).
2. Press and hold  plus the **volume up button** until you see a **solid blue light** (approximately 8 seconds), then **release** (see *Fig. 5*).
3. Set your Bluetooth phone to “discover” the headset by following your phone's instruction guide. Typically, the steps involve going to a “setup”, “connect”, or “Bluetooth” menu **on your phone** and then selecting the option to “discover” a Bluetooth device\*.
4. Your phone will find the “Corona III” headset and ask if you want to pair with it. Confirm this by pressing “yes” or “ok”.
5. Enter **passkey or PIN = 0000 (4 zeros)**, then press “yes” or “ok”.

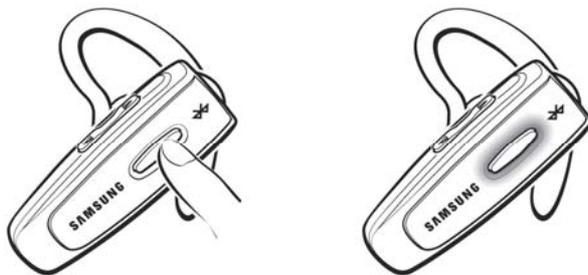


Fig. 6



Fig. 7

\*

**! IMPORTANT:** If pairing was successful, the blue indicator will flash 10 times rapidly before going back to flashing every 3 seconds. If unsuccessful, the light remains solid, and you'll need to reattempt pairing (see steps 3–5 above).

**Once you're done pairing, the following new headset features will be available:**

- **Last number redial** (when not on a call)  
While the headset is on, press and hold  release.
- **Rejecting an incoming call** (when not on a call)  
When your phone rings, long press and hold  release.
- **Call-waiting** (swapping between 2 calls)  
When your phone notifies you of another incoming call while you're on a call, long press and hold  release.
- **Putting a call on hold**  
While you're on a call, long press and hold  release. Repeat to retrieve the call

## 12 Frequently asked questions

1. **How far away from my phone will my Corona III work?**  
The operating range is typically up to 30 feet (10 metres).
1. **Will Corona III work with my cordless phone at home?**  
Corona III is not designed for use with cordless phones.
2. **Will Corona III work with laptops, PCs, and PDAs?**  
Corona III will work with devices that are compliant with Bluetooth version 1.1 or higher specifications and support the headset and/or hands-free profile(s).
3. **Will anything cause interference with my conversation when I'm using my Corona III ?**  
Appliances such as cordless phones and wireless networking equipment may cause interference with your conversation, usually adding a crackling noise. To reduce any interference, keep the headset away from other devices that use or produce radio waves.
4. **Will my Corona III interfere with my car's electronics, radio, or computer?**  
Corona III produces significantly less power than a typical mobile phone. It also only emits signals that are in compliance with the international Bluetooth standard. Therefore, you should not expect any interference with standard consumer-grade electronics equipment.
6. **Can other Bluetooth phone users hear my conversation?**  
When you pair your headset to your Bluetooth phone, you are creating a private link between only these two Bluetooth devices. The wireless Bluetooth technology used in your headset is not easily monitored by third parties because Bluetooth wireless signals are significantly lower in radio frequency power than those produced by a typical mobile phone.
7. **How do I take care of Corona III?**
  - To clean the headset, use a clean, soft cloth that is slightly damp

## 13 Need more help?

1. Web: [www.samsung.com](http://www.samsung.com) (for the latest support info and online User Manuals).

2. E-mail and telephone support: See back inside cover for customer service support telephone numbers and e-mail.

## **14 Storage of headset**

1. Always store the Corona III with power off and safely protected.
2. Avoid storage at high temperatures (above 60°C / 134°F) – such as in a hot vehicle or in direct sunlight. (Storage at high temperatures can degrade performance and reduce battery life).
3. Do not expose the headset or any of its supplied parts to rain or other liquids.

## **15 Certification and safety approvals**

### **CE**

This product is CE marked according to the provisions of the R & TTE Directive (99/5/EC).

Hereby, Samsung, declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

For further information please consult <http://www.samsung.com>

Within the EU this product is intended to be used in Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Hungary, Finland, France, Germany, Greece, Ireland, Italy, Latvia, Lithuania, Luxembourg, The Netherlands, Malta, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, United Kingdom and within EFTA in Iceland, Norway and Switzerland.

Users are not permitted to make changes or modify the device in any way. Changes or modifications not expressly approved by Samsung will void the user's authority to operate the equipment.

### **FCC**

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.

Users are not permitted to make changes or modify the device in any way. Changes or modifications not expressly approved by Samsung will void the user's authority to operate the equipment.

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.

The device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

#### Industry Canada

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.

The term "IC:" before the certification/registration number only signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment.

#### **Bluetooth**

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## **16 Warranty and parts replacement**

To be added by Samsung

## **17 Glossary**

- 1 **Bluetooth** is a radio technology developed to connect devices, such as mobile phones and headsets, without wires or cords over a short distance of approximately 10 metres. More information is available at [www.bluetooth.com](http://www.bluetooth.com)

- 2 **Bluetooth profiles** are protocols through which Bluetooth devices communicate with other devices. Bluetooth phones support different sets of profiles – most support the headset profile but some support the hands-free profile and others support both profiles. In order to support a certain profile, a phone manufacturer has to implement certain mandatory features within the phone’s software.
- 3 **Pairing** creates a unique and encrypted communication link between two Bluetooth-enabled devices and allows them to communicate with each other. Bluetooth devices will not work if the devices have not been paired with each other.
- 4 **Passkey or PIN** is a secret code that needs to be entered on the phone in order to pair the mobile phone with Corona III. When you have already paired your mobile phone with Corona III, the phone and headset will recognize each other and the phone will bypass the discovery and authentication process and automatically accept the transmission.
- 5 **Active mode** is when the headset has an active call in progress. Corona III will go from standby mode into active mode when you receive a call or when you make a call. When Corona III is in active mode, the blue light will flash every second.
- 6 **Standby mode** is when the headset is passively waiting for a call. When you “end” the call on your mobile phone, Corona III will go into standby mode. When Corona III is in standby mode, the blue light will flash every three seconds.