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## Thank you

Thank you for purchasing the Samsung Bluetooth Headset WEP170, 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, and presence of children in the car, difficult junctions or maneuvers.)

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

Abide by local laws.

## Headset Overview

1. Blue Indicator Light
2. Multi-Function Button
3. Volume Up/Down Button
4. Charging socket
5. Ear hook( Adjustable )

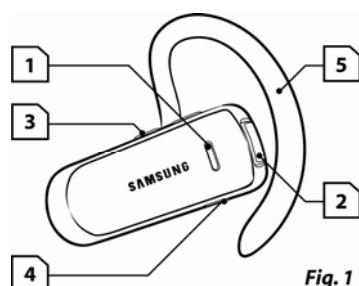


Fig. 1



## Check phone compatibility

The Samsung Bluetooth headset WEP170 is compatible with most Bluetooth1 (see Glossary) phones that are compliant with Bluetooth version 1.1 or higher specification and support the headset and/or hands-free profile(s)2. Ensure that your phone has Bluetooth capability by visiting your phone manufacturer's web site.



## Charge Bluetooth headset

Samsung Bluetooth headset WEP170 uses a rechargeable battery that must be charged fully before you use the headset for the first time.

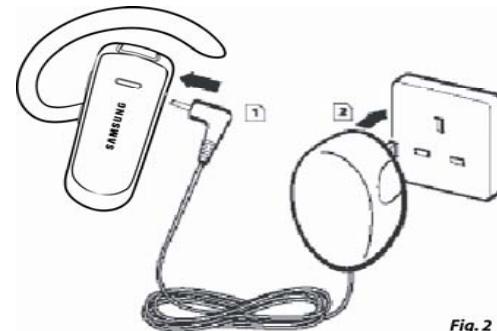


Fig. 2

1. Plug the 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 off and the blue light turns on.
4. The unit will be fully charged in approximately 2 hours.
5. Remove AC charging adaptor from the headset. You are now ready to "pair" the headset to your mobile phone. If the headset has already been paired to your phone, then you can begin using it.

### 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 headset is fully charged, continue with these instructions.*

### 4

## Pairing to your Bluetooth phone

Pairing3 will create a unique and encrypted wireless link between two Bluetooth enabled devices such as your Bluetooth phone and Bluetooth headset.

1. Ensure the headset is off (see Turning headset on/off section).
2. Press and hold  until you see the blue indicator light on constantly (8 seconds or more), 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 "Samsung WEP170" headset and ask if you want to pair with it. Confirm this by pressing "yes" or "ok".
5. Enter passkey or PIN4 = 0000 (4 zeros), then press "yes" or "ok".

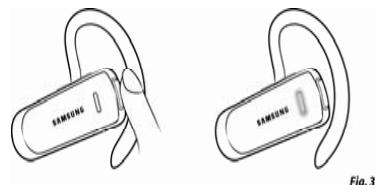


Fig.3



**! 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 will continue to be on for up to 2 minutes and you'll need to re-attempt 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.

### 5

## 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.

Once pairing is done, the following headset features will be available when on (idle):

- **Last number redial (when not on a call)**  
While the headset is on, press and hold  for 1 second, release. The call history will be displayed on the phone. Select the number and then press  once to begin dialling.
- **Rejecting an incoming call (when not on a call)**  
When your phone rings, press and hold  for 1 second, release.
- **Call-waiting (swapping between 2 calls)**  
When your phone notifies you of another incoming call while you're on a call, press and hold  release to pick up call and put the first call on hold. To swap to the first call, press and hold  for 1 second, release.
- **Putting a call on hold**  
While you're on a call, press and hold  for 1 second, release. Repeat to retrieve the call..

## 6

### Turning headset on/off

	What you do	What you hear	What you see
Turning headset on	Press and hold  for 1 to 2 seconds until you see a burst of 3 flashes on the blue indicator light, then release.	Single tone	The blue indicator light will flash 4 times while the power is on
Turning headset off	Press and hold  for more than 3 seconds until you see a burst of 3 flashes on the blue indicator light, then release.	2 tones	The blue indicator light will flash for 2-3 times and stop.

#### Status Indications

What you see	What you hear	Status
Blue on constantly	Nothing	Pairing Mode -Pairing in progress for up to 2 minutes.
10 rapid Blue flashes	1 single high tone	Pairing Mode -Pairing is successful.
Flashes every 8 seconds	-Play in-band ring tones when connected with Bluetooth supported mobile phone. -Play headset default ring tone when connected with supported mobile phone's ringer is set to silent mode. -Play out-band ring tone when connected with non-supported mobile phone.	Connected Mode <sup>5</sup> -Call in progress. -Up to 8 hours of talk time*.
Flashes every 3 seconds	Nothing	Standby Mode <sup>6</sup> -Waiting for call. -Up to 200 hours of standby time*.
Red flashes instead of Blue flash	5 rapid high tones every 20 seconds	Low Battery About 10 minutes of talk time left.

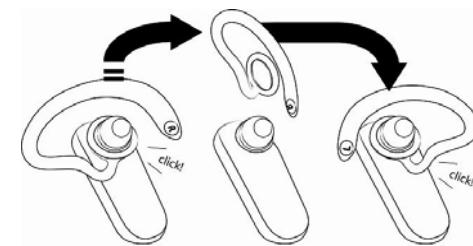
\*Depending on phone type and usage.

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

## 7

### Choosing wearing preference

Samsung Bluetooth headset WEP170 is ready to wear on the right ear as indicated on the ear hook ( R ). If you prefer the left, gently un-clip the ear hook, turn over and clip on the ear hook with the side showing ( L ).



For optimal performance, wear Samsung WEP170 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.



## 8 Making a call

If headset 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. 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.

## 9 Ending a call

• Press and release  once.

OR

• End call from phone's keypad.

## 10 Answering a call

• After you hear the ring tone or headset default 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 model).

## 11 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 the two 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 (1 second or less), so you don't turn off the headset by accident.

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

## 12 Frequently asked questions

**1. How far away from my phone will my Samsung WEP170 work?**

The operating range is typically up to 30 feet (10 metres).

**2. Will Samsung WEP170 work with my cordless phone at home?**

Samsung WEP170 is not designed for use with cordless phones.

**3. Will Samsung WEP170 work with laptops, PCs, and PDAs?**

Samsung WEP170 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).



#### 4. Will anything cause interference with my conversation when I'm using my Samsung WEP170?

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.

#### 5. Will my Samsung WEP170 interfere with my car's electronics, radio, or computer?

Samsung WEP170 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 Samsung WEP170 ?

To clean the headset, use a clean, soft cloth that is slightly damp.

### 13 Storage of headset

1. Always store the Samsung WEP170 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.



### Certification and safety approvals

#### Declaration of Conformity (R&TTE)

- For the following product: Bluetooth Headset Samsung WEP170
- Manufactured at: Cal-comp Electronics (SuZhou) co. Ltd  
No 18 Jiangxing Road Wu Jiang, Electronic Development Zone. 215200 People Republic of China to which this declaration relates, is in conformity with the following standards and/or other normative documents.
  - Safety : EN 60950-1:2001
  - EMC : EN 301 489-01 v1.4.1 (2002-08)/ EN 301 489-17 v1.2.1 (2002-08)
  - Network : EN 300 328-2 v1.4.1

We hereby declare that [all essential radio test suites have been carried out and that] the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

*Samsung  
Electronics Co.Ltd.  
416,Maetan-  
3Dong, Yeongtong-  
Gu  
Suwon-  
City, Gyeonggi-  
Do, Korea  
2005. 06. 14*

*Jong-Myung Park / Manager*

## 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. See 47 CFR Sec15.21.

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 user must place the base 8" (20cm) or more from any personnel in order to comply with FCC RF exposure requirements.

## Bluetooth

The *Bluetooth*® word mark and logos are owned by the Bluetooth SIG, Inc. Other trademarks and trade names are those of their respective owners.

Samsung warrants this product as free of defects in material, design and workmanship for the period of one year from the original date of purchase. If during the period of warranty this product proves defective under normal use and service you should return the product to the retailer from whom it was originally purchased or qualified service center. The liability of Samsung and its appointed maintenance company is limited to the cost of repair and/or replacement of the unit under warranty.

- The warranty is limited to the original purchaser
- A copy of your receipt or other proof of purchase is required for a proper warranty service
- The warranty is void if the serial number, date code label or product label is removed, or if the product has been subject to physical abuse, improper installation, modification, or repair by unauthorised third parties
- The responsibility of Samsung products shall be limited to the repair or replacement of the product at its sole discretion
- Specifically exempt from any warranty are limited-life consumable components such as batteries and other accessories
- Samsung is not liable to for any incidental or consequential damages arising from the use or misuse of any Samsung product
- This warranty gives you specific rights and you may have other rights which vary from area to area
- Unless otherwise instructed in the User Guide, the user may not, under any circumstances, attempt to perform service, adjustments or repairs on the unit, whether in or out of warranty. It must be returned to the purchase point, factory or authorised service agency for all such work
- Samsung will not assume any responsibility for any loss or damage incurred in shipping. All repair work on Samsung products by unauthorised third parties voids any warranty

**16**

## Correct Disposal of This Product



### (Waste Electrical & Electronic Equipment)

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

**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 headset. When you have already paired your mobile phone with headset, the phone and headset will recognize each other and the phone will bypass the discovery and authentication process and automatically accept the transmission.
- 5 Connected Mode is when the headset has an active call in progress. Headset will go from standby mode into connected mode when you receive a call or when you make a call. When headset is in connected mode, the blue light will flash every eight seconds.
- 6 Standby Mode is when the headset is passively waiting for a call. When you "end" the call on your mobile phone, headset will go into standby mode. When headset is in standby mode, the blue light will flash every three seconds.