# 🗴 cingular

# First steps...

Charge your SH310 Headset See CHARGING section

Pair your Headset to a Bluetooth phone. See **PAIRING** section. PIN='0000'

Wear it and free your hands
See **WEARING** section

## Powered by SouthWi

## Selecting Ring Tones

Your Headset is programmed with 12 different ring tones from which you can choose. With the Headset switched on press and hold either the Vol+ (4) or Vol- (5) Button for about 5 seconds to enter the ring tone menu (you will hear the current ring tone). Then follow these steps: 1. Press the Vol+ (4) or Vol- (5) Buttons to move up or down in the ring

2. Press briefly the Push4™ Button once to select your ring tone.

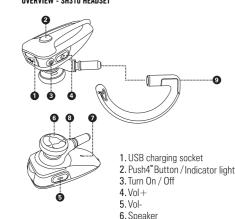
### Please Note:

Some mobile phones will play their own ring tones over the headset, replacing the user selected ring tone from the Headset

#### 7. TROUBLESHOOTING

Problem	Suggestions  -The Headset battery may be empty Try recharging the Headset  -Try moving the phone and Headset closer together during pairing Make sure that the mobile phone is i the correct Bluetooth mode Some electrical devices such as microwave ovens create a noisy electrical environment making it difficult the Headset to communicate with the phone. Try moving away from such devices and try again.	
The Headset will not turn on		
Pairing is unsuccessful		
Pairing has succeeded but calls are not heard in the Headset	Make sure that your phone is switch on and ready to connect to the Head Check your phone user manual on h to do this.	
The Headset stops responding to button	- Ensure that your Headset battery is charged.	
presses	<ul> <li>Try resetting your Headset according</li> </ul>	

#### OVERVIEW - SH310 HEADSET



® Bluetooth is a registered trademark owned by Bluetooth SIG, Inc. U.S.A. and licensed to SouthWing

\* The features marked with an asterisk will only work with Bluetooth phones which support the Hands-free profile. Today, most Bluetooth phones support this profile

Microphone

9. Ear Hook

8. Multi-function Arm

#### 8. ADDITIONAL INFORMATION

**Customer Service** Visit us online at:

www.south-wing.com/cingular-sh310 or call toll free in USA/Canada 1-877-71S-WING OR 1877-717-9464

**Battery Care** Your Headset battery will have a long life provided you follow these guide lines:

· Do not charge your Headset outdoors

· Do not charge your Headset if the ambient temperature is above 113 degrees Fahrenheit (45 degrees Celsius) or below 50 degrees Fahrenheit (10 degrees Celsius).

 Do not leave your Headset connected to the charger for extended periods of time, as excessive charging will reduce battery life

#### Safe Usage Guidelines

· Only use the product according to the directions within this User Guide. Usage of this product contrary to these directions could cause injury. In addition, any usage of this product contrary to this User Guide will void any warranty

 Do not use the product in an environment where it may come in contact with liquid be exposed to high humidity of extreme temperatures.

· Do not place the product in a fire as it may explode causing

injury or death · Do not use the product in areas where usage of radio transmitters is prohibited (e.g. aircraft and hospitals) or close to sensitive devices that may be affected by a radio transmitter

(e.g. pacemakers). Do not attempt to service this product yourself. If the product requires servicing this must be performed by an approved ser-

vice person. · If the product becomes dirty, it should be cleaned with a soft cloth. Do not use any cleaning agents as these may damage the plastics, electronics or battery. · Usage of this product while

driving may reduce your ability to react to road conditions Be aware that using a wireless headset while driving is illegal in certain countries. Therefore, you should check the local laws before using the product while

driving. · As this product contains parts which may cause injury if consumed, keep it out of reach of

- Use only the power supply provided by SouthWing or by Cingular in Cingular packaging labeled as compatible with the SouthWing SH310 Headset.

Caution: Prolonged use of the headset at high volumes may affect your hearing capacity.

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#### INTRODUCTION

Thank you for choosing a Bluetooth® Headset SH310 from Cinqular, powered by SouthWin This user quide provides all the information you will need to use and care for your product. All relevant information regarding this product can be found

#### 1. CHARGING THE HEADSET

You will need to charge the battery of your SH310 Headset. To do so, follow these steps: 1. Plug the power supply into a power point. 2. Plug the connector of the

power supply into the USB Charging Socket (1). The Indicator Light (2) will turn green to indicate the Headset battery is charging 3. Once the Indicator Light (2)

turns off, the Headset is fully charged and can be removed from the power supply

#### Please Note:

· The Headset will not function while charging. · If the Indicator Light (2) remains off when charging, the battery is already fully charged and does not require further charging. To maximize battery life, do not charge the Headset for extended periods of time. Full battery capacity will be achieved after two or three full charge/discharge cycles.

## (2)

#### **Limited Warranty & Warranty Exclusions**

Please Note: For all warranty related issues: please return with the product to the shop from which you purchased it.

One Year Limited Warranty. What is covered: Cingular warrants to the first retail purchaser of this wireless accessory that should this product or any part be proved defective in materials or work manship, from the date of proof of purchase for a period of one (1) year, then it will be subject to the terms of this one year limited war ranty. Such defects will be repaired, replaced or credit issued at Cingular's option, without charge for parts or labor directly related to the defect, Limitations and Exclusions: This warranty does not apply to any cost incurred for removal or reinstallation, or to any product or part thereof which has suffered through normal wear and tear, alteration, improper installation, physical abuse, misuse, neglect or accident. Nor does it cover defects caused by shipment to a Cingular Wireless service center, or repair or service of the product by anyone other than a Cingular service center. Damage resulting from an act of God, including but not limited to fire, flood, earthquake and other natural disasters will be excluded. This limited warrants is in lieu of all other warranties, express or implied either in fact or by operations of law, statutory or otherwise, including, but no limited to any implied warranty of merchantability or fitness for a particular use. Cinqular Wireless does not authorize any other person to assume any liability beyond the warranty herein described. In no event, whether based in contract or tort shall Cingular Wireless be liable for incidental, consequential, indirect, special, or punitive damages of any kind resulting from the use of this product, including interrupted or incomplete phone calls, or arising out of any breach of this warranty. In no event shall Cingular Wireless be liable for damage in excess of the purchase price. Cingular and the graphic icon are registered trademarks of Cingular Wireless LLC, ©2006 Cingular Wireless LLC. Other manufacturer warranties may apply.

#### 6. If pairing is successful, you will see your phone connect to the SouthWing SH310 and the Indicator Light on the SouthWing

You will need to follow the steps below if you phone. You will be able to pair your Headset with up to 3 devices

#### Ensure the Headset is off 2. PAIRING THE HEADSET

2. Press and hold the On/Off Button (3) for about 5 seconds until the Indicator Light (2) flashes twice every second (you will hear a series of high tones.) Then complete the normal pairing process by following steps 1-6 in the Auto-pairing section above. 3. WEARING AND CARRYING THE HEADSET

You can wear your Headset on either ear and carry it in different ways using the rotating Muti-function Arm(8). Wearing the Headset Without the

## Far Hook You can wear the Headset without using Clothes

the Far Hook. To do so: Rotate the Multi-function Arm (8) downwards, until it stavs in your ear like a wired headset cable extension Gently place the Speaker (6) into your

ear canal 3. Finally find the most comfortable posi
1. Rotate the Multi-function Arm (8) tion by rotating the Headset forward and



# Far Hook

The Ear Hook may also be used for

do the following

# This device complies with Part 15 of the FCC Rules. Operation is subject to the

(1) This device may not cause harmful interference

(2) This device must accept any interference received, including interference that may cause undesired operation

SouthWing 2655 LeJeune Rd. Suite 810 Coral Gables, FL. 33134 FAX :+ 1 305 442 1676

the product.

fcc certifications@south-wing.com

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by the party responsible

To identify this product, refer to the Part, Series, or Model number found on

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

#### Changing Color Covers

To change a color cover, place your thumbnail on the cover end and pull it out gently. Now you can fit the new color cover. Gently clip in the front of the cover and then gently snap the hack in place

# **Changing Color Cover**

## 4. GENERAL USAGE

Turning the Headset On and Off the On/Off Button (3) for about 2 seconds until a series of tones is heard. The Indicator Light (2) will flicker for 1 second and start flashing. To turn the Headset off, press and hold the On/Off Button (3) for about 2 seconds until a series of tones is heard. The Indicator Light will flash, before turning off.

#### Changing Volume

To increase the volume, with the Headset on, press Vol+ Button (4). To decrease the volume, press the Vol- Button (5). The Headset will remember all volume settings even when it is switched off.

## Accepting/rejecting\* a call

When the phone rings (ring tone can be heard in Headset), briefly press the Push4™ Button (2) once to accept the call. Press and hold the Push4<sup>ni</sup> Button (2) for 1 second to reject the call.

#### Initiating a Call from Your

this user guide for more details. Dial the number as usual with your phone. If your Headset is on and the Resetting your Headset phone has been correctly paired, your phone will transfer the call to your Head-

#### Initiating a Call With Voice Dialing

You may be able to initiate the voice dialing function from your Headset (your phone will need to support Voice Dialing and voice tags need to be entered into your phone - reference your phone user manual). To activate briefly press the Push4™ Button (2) You will then be able to speak the name of the person you wish to call. Press the Push4™ Button (2) briefly during a call and the call will be ended Disconnecting from the phone\* You may wish to disconnect the Headset from the phone in order to reduce

#### reconnect the Headset. To do so, press the Push4™ Button once again on the

Battery Life To conserve battery life, your Headset features an auto-sleep function. This function switches the Headset off after 12 hours of inaction. Once your Headset has entered auto-sleep, it can be switched on again normally. When the battery has only 10% charge remaining, the Headset will produce an audible warning tone sequence every time a call is

want to pick up a call, you first need to

#### level indicator. See the section titled Mobile Phone "Battery Level Indicator" on page 6 of

Should your Headset stop responding, try charging it for a few seconds. Your Headset should now function again

The number from the last received call

will be stored. (C) Now you can make

a direct call to this number at any time

just by pressing and holding the Push4

Your headset has been preconfigured

1 second to connect Cingular's popular

\*8 VoiceInfo service which gives you

to access the \*8 Cingular VoiceInfo

service. Simply press and hold the

Push4™ button for approximately

access to rich audio content like

HOW TO? ACTION

\*8 Cingular VoiceInfo Service

Button (2) for 1 second

#### as normal. 5. Push4™CALL FUNCTIONS

Your Headset can be configured with a specific Push4" call function. So by pressing one button you can call a number stored in your headset memory without touching your phone. With the Headset on, press and hold the Push4 Button (2) for 1 second to call directly to the configured number or phone service. In some cases, you can use this function as your favorite number on the Headset. This can only be done when you have received a call (A) from this same number into your Headset (not made through a hidden call). Once this received call has ended (B), press and hold both battery consumption. To do so, press the Push4™ Button 3 times on the Head-Vol+ (4) and Vol- (5) buttons for 3 seconds, until you hear a series of tones. set when it is not in an active call. If you

ended. This headset features a battery

## sports, stock quotes, horoscopes,

#### 10. COMMANDS SUMMARY TABLE 1. Main Menu

In OFF state press and hold Headset turns on and light flas-ON/Off Button for 2 sec hes green In ON state press and hold Light flashes green 3 times ON/Off Button for 2 sec every second, for 2 sec and Headset turns off Volume up In ON state, press Vol+ Every press you hear a beep with Button repeatedly higher volume and higher tone Every press you hear a been with In ON state press Vol-Button repeatedly lower volume and lower tone

Pairing Mode In OFF state press and hold Headset light flashes green ON/ Off Button for 5 sec twice every second and a and see the pairing instruc- series of high tones can be tions of your phone Accept call During incoming call press Headset picks call up Reject Call 2 During incoming call press and Headset rejects call

In ON state press Push4 button once quickly (do not hold for 1 second or Push4 call 2 In ON state press and hold

last calling

number

Headset will initiate a call to the \*8 Cingular VoiceInfo Service or initiates a call to your favorite Push4 Button for 1 sec During a call press Push4 Headset hangs up the current Disconnect In ON state press Push4 Headset disconnects from from phone 2 Button 3 times When disconnected, press Headset connects to phone phone 2 Push4 Button once In ON state press Vol+ and Headset stores the last calling

(12)

Vol- Button for 3 sec

weather and much more! 4. When you want to call your favorite number simply press and hold the Push4™ buttor (standard airtime charges apply)

OR

Store Your Favorite Number

Your headset has been preconfigured

to access the \*8 Cinqular VoiceInfo

service. If you don't want to keep \*8

favorite, most called number instead.

to instantly call one number of your

the Push4™button (2) for approx-

imately 1 second

these same steps.

2. End Your Call

Number to Your Headset

choice by simply pressing and holding

To remove the \*8 Cingular VoiceInfo

service in order to store your favorite

press and hold both Vol+ (4) and Vol-

frequently called number instead

(5) buttons for 3 seconds until you

hear a series of tones. You will auto-

matically store the number from your

number instantly. You can change the

stored number at any time by following

Storing your Favorite (last received)

3. Press and hold both Vol+ and Vol- buttons

for 3 seconds to delete the previous number

and store the number from your last received

Press 3 Sec

HEADSET RESPONSE

Headset makes a series of

short beeps while mobile initia

tes the voice dialling command

number to the stored Favourity

number

call as your favorite number

last received call as your favorite

Your headset gives you the opportunity

you can change it and store your

#### **Delete Your Favorite Number** and Restore \*8 Cingular VoiceInfo Service

Simultaneously press and hold the Battery Level Indicator Push4™(2) and Vol- (5) buttons for 5 You can check the battery level at any seconds. You will hear 4 beens and time. With the Headset switched on see the light flash at the beginning and if you press the Push4™Button 4 end of the 5 seconds to signify that your times, you will repeatedly hear a batprevious favorite number has been tery level indication: deleted and restored back to dial \*8

#### Cingular VoiceInfo Service. 6. EXTENDED MENU

To access the Extended Menu functions of the headset, press the Vol+ (4), Vol-(5) and Push4™(2) buttons simultaneously until the Indicator Light flashes 3 times per second for 3 seconds (a series of 10 beeps will also be heard). To exit the Extended Menu functions follow the same steps. When exiting the Extended Menu, the settings you setup sound when remaining talk-time falls in that specific menu will be lost. You can below ten minutes. Pressing the butleave the headset in "Extended Menu" to ton once more, you will return to noraccess all of the Extended Menu functions as well as all the basic usage functions (that are also available when not in Automatic Call Pick Up Extended Menu). When in the Extended If you wish to have all of your calls

#### Menu you can do the following: Muting the Microphone

During a call, briefly press the Push4 Button (2) twice. A tone will be heard every 2 seconds during the call to remind you that the microphone is muted Two additional presses of the Push4™ Button will reactivate the microphone. Transferring a call to the phone\* Press the Push4™Button 3 times during a call to transfer the call to the mobile phone. Pressing the Push4™Button (2) once again will transfer the call back

# to the Headset

Last Number Redialing Press the Push4™Button twice to make your phone redial the last number called.

4 tones for a remaining talk-time over 3 tones for a remaining talk-time

2 tones for a remaining talk-time around 2 hours. 1 tone for a remaining talk-time between ten minutes and approx. hour and a half.

around 3 hours.

A warning tone (high-low-high) will

accepted automatically (without any button presses), you can enable the automatic call pick up mode. To activate this mode, briefly press the Vol+ (4) and Push4™(2) Buttons. When you receive an incoming call, your headset will automatically answer the call after 2 seconds. To turn off the automatic call pick up, just follow the same steps.

## 2. Extended Menu

You must first access the Extended Menu itself before you can use any of its functionality You may leave the headset engaged in the Extended Menu to access all Extended Menu functions as well as all basic headset usage functions.

HOW TO?	ACTION	HEADSET RESPONSE
Access/Deactivate the Extended Menu	In ON state press Vol+, Vol- and Push4 Buttons for 1 sec	Headset light flashes 3 times every second for 3 seconds and a series of 10 beeps is heard
Muting micro- phone	During a call press Push4 Button twice	Microphone is muted and periodic tones are heard
Reactivate micro- phone	During a call with muted microphone press and Push4 Button twice	Microphone is reactivated
Transfer call to mobile <sup>2</sup>	During a call press Push4 Button 3 times	Call continues in mobile
Transfer call back to Headset <sup>2</sup>	During a call in the mobile press Push4 Button once	Call continues in Headset
Last Number Redial <sup>2</sup>	In ON state press Push4 Button twice	Mobile Redials
Check battery level	In ON state press Push4 Button 4 times	A series of beeps indicates remaining talk time in hours
Automatic call pick up activation	In ON state press Push4 and Vol+ Buttons	Select Automatic call pick up mode
Enter Ringtone selection	In ON state press and hold either Vol+ or Vol- Buttons for 5 sec	Enters ring tone list
Check different ring tones	In ring tone menu press Vol+ or Vol- Button	Up and down in the ring tone list
Select ring tone	In ring tone menu press Push4 once	Selects ring tone in Headset

Only with mobile phones supporting voice dialling

<sup>2</sup> Only with mobile phones supporting Hands-free mode

<sup>†</sup>Cingular \*8 VoiceInfo services does not have a monthly service fee, but usage incurs standard airtime charges per your calling plan. See full VoiceInfo Terms and Conditions online at www.cingular.com/customer\_serviceIvoiceinfo. Cingular and the graphic icon are registered trademarks of Cingular Wireless LLC. #2006 Cingular Wireless LLC. All rights reserved.



the directions given in "Resetting your

on the support section of the www.south-wing.com/cingular-sh310 Auto-pairing

For added convenience, your headset has an auto-pairing function so that when you turn the headset on for the first time it is already in pairing mode (you will also hear a series of high tones). Then, follow these steps:

1. Make sure your phone is in pairing mode (reference your phone user manual). Ensure the mobile phone is no more than 3 feet (1 meter) away from the headset

2. Turn the headset on. The headset will already be in pairing mode. You do not need to push any buttons on the headset.

3. From your mobile phone search for the headset (reference your phone user manual). 4. Select "SouthWing SH310" from the list



5. Enter the PIN number (four zeros): 0000

## 9. FCC Statement and Notice (Federal Communications Commission, USA)

following two conditions:

For questions regarding your product or this FCC declaration, contact

for compliance may void the user's authority to operate the equipment.

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## cingular SH310

takes up to four hours to completely charge your headset.

When your battery is empty, it

Charging the

Normal pairing

headset will begin flashing every 3 seconds.

maximum comfort. To mount the Ear

Hook, rotate the Multi-function Arm (8) upwards and slide it inside the Ear Hook (9) jack. To place it on your ear follow these stens: . Rotate the Ear Hook (9) slightly want to pair your Headset with another mobile 2. Gently place the Speaker (6) into

your ear canal Rotate the Ear Hook (9) backwards and adjust it behind your ear 4. To switch from one ear to the other simply rotate the Multi-function Arm (8) downwards and rotate the Ear Hook (9) to the opposite side.

# Wearing Headset with the Earhook

# Clipping your Headset to your

used to carry your headset in several convenient ways when the earhook is not mounted. To clip it to your clothes

to the same direction of the microphone (7 2. Use the Multi-function Arm (8) and Headset Body as a clip to attach the Without Earhook Headset to your clothes.



#### and on, the user isencouraged to try to correct the interference by one or more of the following measures:

 Increase the separation between the equipment and receiver · Connect the equipment into an outlet on a circuit different from that to which

· Reorient or relocate the receiving antenna

the receiver is connected . Consult the dealer or an experienced radio or television technician for help

This product emits radio frequency energy, but the radiated output power of this device is far below the FCC radio frequency exposure limits. Nevertheless. the device should be used in such a manner that the potential for human contact with the antenna during normal operation is minimized.

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Tested To Comply
With FCC Standar FOR HOME OR OFFICE USE

(9)