

User's Manual

Wireless Hands-Free Cellular Headset

Hands -Free Communications for Your
Cellular Phone WITHOUT Cords or Wires!

IMPORTANT

Before using your new
Wireless Hands-Free Cellular
Headset, we recommend you read
this manual thoroughly.

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SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

Introduction (Page 2)

Congratulations. You have just purchased the latest in cellular phone technology: a completely state-of-the-art Wireless Hands-Free Cellular Headset. Now you can talk hands-free on your cellular phone without the inconvenience or hassle of wires that tangle and confine.

The following is a list of the many attractive features offered by your Hands-Free Cellular Headset:

- 2.4 GHz
- Easy to use! No installation required.
- No wires connecting the headset to your phone.
- Lightweight and comfortable to wear. Headset weighs only 1.8 ounces!
- Crystal clear reception and transmission sound quality.
- Extended talk time. Each battery offers up to 3 hours of talk time!
- Up to 48 hours standby time.
- Move up to 20 feet away from the Base Unit without confining cords.
- Flexible over the ear loop allows you to wear your headset comfortably on your right or left ear
- Additional replacement flexible over the ear loop included.
- Includes Wireless Hands-Free Cellular Headset, Base Unit, Cigarette Lighter Adapter, 100-240 Volt Wall Charger and 3 Connector Adapters.
- 3 Interchangeable 220mA Li-polymer batteries.
- Universal-Works with most cellular phones!
- Base unit has a 2.5mm headset jack that works on Audiovox®, Kyocera®, L.G. InfoComm®, Motorola®, Samsung®, Sony® and Touchpoint® cellular phones.
- Includes 3 additional adapters: Ericsson® 600/700, A1228, R280/R289/R300 and T60 Series; Nokia® 3285, 5100 Series, 6100 Series, 6300 Series; Nokia® 8290 and 3300 Series handsets.
- Belt Clip on Base Unit for handy access.
- 1-Year Limited Warranty.

Parts Check List (Page 3)

- A. Hands-Free Cellular Headset
 - B. Base Unit
 - C. Cigarette Lighter Adapter
 - D. 120-240 Volt Wall Charger
 - E. Three 220mA Li-polymer Batteries
 - F. Adapter plug for the Ericsson® 600/700, A1228, R280/R289/R300, T60 Series handsets
 - G. Adapter for the Nokia® 3285, 5100 Series, 6100 Series & 6300 Series handsets
 - H. Adapter for the Nokia® 8290 and 3300 Series handsets
 - I. Extra - Flexible over the ear loop
- This User's Manual is designed to familiarize you with your Cordless Headset. Before using your Cordless Headset, we recommend you read this manual thoroughly.

Important Safety Instructions (Page 4)

When using your Wireless Hands-Free Cellular Headset, basic safety precautions should always be followed to reduce the risks of fire, electric shock and injury to persons including, but not limited to, the following:

1. Read and understand all instructions.
2. Follow all instructions and warnings marked on your Wireless Hands-Free Cellular Headset.
3. Use a slightly damp cloth when cleaning your Wireless Hands-Free Cellular Headset. Do not use liquid cleaners or aerosol cleaners.
4. Use precaution when using your Wireless Hands-Free Cellular Headset near water, for example, near a bathtub, kitchen sink or swimming pool.
5. Do not expose your Wireless Hands-Free Cellular Headset to moisture, extreme temperature or high voltage.
6. Although your Wireless Hands-Free Cellular Headset is quite sturdy, it is a complex piece of hardware and can be broken.
7. Never put objects of any kind on top of or spill liquid of any kind into your Wireless Hands-Free Cellular Headset.
8. Do not disassemble your Wireless Hands-Free Cellular Headset or any of the components for any reason. Never open or crack the product casings as this will immediately void the warranty and could damage the delicate circuitry inside the product and cause damage to your wireless phone. If you have any questions regarding the operation of your Wireless Hands-Free Cellular Headset please contact Case Logic Wireless at 1-800-854-6598 or e-mail us at: customerservice@caselogic.com.
9. Discontinue use of the Wireless Hands-Free Cellular Headset:
 - A. If Wireless Hands-Free Cellular Headset is damaged.
 - B. If liquid has been spilled into the Wireless Hands-Free Cellular Headset.
 - C. If the Wireless Hands-Free Cellular Headset does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because improper adjustment of other controls may result in damage and will often require extensive work to restore your Hands-Free Cellular Headset to normal operation.
 - D. If the Wireless Hands-Free Cellular Headset has been dropped and the casing has been damaged.
 - E. If the Wireless Hands-Free Cellular Headset exhibits a distinct change in performance.

Important Safety Instructions (cont'd) (Page 5)

10. Unplug your Base Unit from your wireless phone:

- A. If the Base Unit is damaged.
- B. If liquid has been spilled into the Base Unit or your cellular phone.
- C. If Base Unit does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because improper adjustment of other controls may result in damage and will often require extensive work to restore the Base Unit to normal operation.
- D. If the Base Unit has been dropped and the casing has been damaged.
- E. If the Base Unit exhibits a distinct change in performance.

11. Unplug your Cigarette Lighter Adapter from both your Wireless Hands-Free Cellular Headset and the Base Unit:

- A. If one of the cords or connectors is damaged.
- B. If liquid has been spilled into the Cigarette Lighter Adapter, Base Unit or your cellular phone.
- C. If the Cigarette Lighter Adapter does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because improper adjustment of other controls may result in damage and will often require extensive work to restore the Cigarette Lighter Adapter to normal operation.
- D. If the Cigarette Lighter Adapter has been dropped and the casing has been damaged.
- E. If the Cigarette Lighter Adapter exhibits a distinct change in performance.

12. Unplug your 100-240 Volt Wall Charger from both your Wireless Hands-Free Cellular Headset the Base Unit and the Cigarette Lighter Adapter:

- A. If one of the cords or connectors is damaged.
- B. If liquid has been spilled into the 100-240 Volt Wall Charger, Base Unit, Cigarette Lighter Adapter or your cellular phone.
- C. If the 100-240 Volt Wall Charger does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because improper adjustment of other controls may result in damage and will often require extensive work to restore the 100-240 Volt Wall Charger to normal operation.
- D. If the 100-240 Volt Wall Charger has been dropped and the casing has been damaged.
- E. If the 100-240 Volt Wall Charger exhibits a distinct change in performance.

Getting Started (Page 6)

FAMILIARIZE YOURSELF WITH THE INSTRUCTIONS AND THE COMPONENTS OF YOUR HANDS-FREE CELLULAR HEADSET PRIOR TO DRIVING. Safety first!
Setting Up Your Wireless Hands-Free Cellular Headset

To begin using your Wireless Hands -Free Cellular Headset it is essential that the Hands-Free Cellular Headset and the Base Unit are fully charged.

1. Charge the Base Unit battery by using the Cigarette Lighter Adapter. First, have the Cigarette Lighter Adapter plugged into the Base Unit. Then plug the Cigarette Lighter Adapter into the 100-240 Volt Wall Charger. This Wall Charger plugs directly into your 110/120 Volt wall outlet. You will be charging the Base Unit battery and the spare battery in the Cigarette Lighter Adapter simultaneously.

NOTE: This Wall Charger is rated for 220 Volts but will require the use of an adapter before plugging it into 220 Volt wall outlets (NOT included).

There are 2 LED lights on the Cigarette Lighter Adapter and one on the 100-240 Volt Wall Charger. The upper LED on the Cigarette Lighter Adapter is the indicator for the spare battery and the lower LED is the indicator for the battery in the Base Unit. A red light indicates that the battery is charging and a green light means that it is fully charged. The green LED on the 100-240 Volt Wall Charger indicates the unit is receiving power.

2. Charge the Base Unit battery for a minimum of 8 hours before using it for the first time.

3. The spare battery in the Cigarette Lighter Adapter will be charging simultaneously with the Base Unit battery.

4. There is a third battery in the Cordless Headset. This battery needs to be charged for 8 hours before use too. Remember that all 3 of these batteries are interchangeable. Simply take the now charged battery from the Cigarette Lighter Adapter and place it in the Cordless Headset.

Getting Started (cont' d) (Page 7)

5. Put this third battery into the Cigarette Lighter Adapter and charge it too so that it is ready to replace the battery currently in your Cordless Headset when it runs low.

NOTE: Remember to charge all 3 of the 220mA Li-Polymer batteries for a minimum of 8 hours before using them for the first time.

6. The Base Unit of your Wireless Hands-Free Cellular Headset comes with a standard 2.5mm jack. This connector works on most Audiovox®, Kyocera®, L.G. InfoComm®, Motorola®, Samsung®, Sanyo® and Touchpoint® cellular phones.

7. Some handsets; however, require a special adapter plug when connecting the Base Unit of the Hands-Free Cellular Headset to your cellular phone. For your convenience we have included three (3) additional adapters for use with the following phones: Ericsson® 600/700 Series, A1228 Series, R280/R289/R300 Series, T60 Series; Nokia® 3285, 5100 Series, 6100 Series, 6300 Series and Nokia® 8290 and 3300 Series handsets.

8. We recommend that you keep all of the adapters we have given you. In the future, should you change handsets and/or Carriers, you will already have the correct adapter to continue using your Wireless Hands-Free Cellular Headset.

9. The Wireless Hands-Free Cellular Headset includes an over the ear flexible ear loop, allowing you to wear the headset comfortably on your right or left ear. To change the loop, simply pull the ear loop pin from the slot on the back of your headset. Reverse the ear loop and insert into slot.

Getting Started (cont' d) (Page 8)

The following is an illustration of how all 11 of the Hands -Free Cellular Headset components work together to provide you with quality hands -free and cordless cell phone conversations.

Phone Adapters To Phone

Direct Connection to 2.5mm Jack

Base Unit

LED Light

Base unit is plugged into phone

Cigarette Lighter Adapter

Dual LED Lights

Spare 220mA Li-Polymer Battery

Cigarette Lighter Adapter plugs into the Base Unit

Cordless Headset

LED Light

' On/Off' Switch

Volume Control Up & Down

Extra Over The Ear Flexible Ear Loop

Wall Charger

Operating Instructions (Page 9)

FAMILIARIZE YOURSELF WITH THE INSTRUCTIONS AND THE COMPONENTS OF YOUR CORDLESS HEADSET PRIOR TO DRIVING. Safety first!

How to Use the Base Unit

The Base Unit simply plugs into your cellular phone. It comes with a 2.5mm jack that connects to the following handsets: Audiovox®, Kyocera®, L.G. InfoComm®, Motorola®, Samsung®, Sanyo® and Touchpoint®.

Some phones require a special, phone-specific adapter when plugging the Base Unit in.

For your convenience we have included three (3) additional adapters for use with the following phones: Ericsson® 600/700 Series, A1228 Series, R280/R289/R300 Series, T60 Series; Nokia® 3285, 5100 Series, 6100 Series, 6300 Series; Nokia® 8290 and 3300 Series handsets.

NOTE: We recommend that you keep all of the adapters we have given you. In the

future, should you change handsets and/or Carriers, you will already have the correct adapter to continue using your Wireless Hands-Free Cellular Headset.

Turning your Wireless Hands-Free Cellular Headset and the Base Unit 'On'

NOTE: Make sure that both the Wireless Hands-Free Cellular Headset and the Base Unit are fully charged before making or receiving a call.

- Simply plug the Base Unit into your Cellular Phone. Turning the power 'On' by pressing the 'On/Off' button on the top of Base Unit. The LED light on the Base Unit will be illuminated and flashing.
 - Turn the Wireless Hands-Free Cellular Headset 'On' by using the 'On/Off' switch on the front of the headset. The LED light on the headset will be illuminated with a solid green light.
 - While a call is being made or received, the LED on the Base Unit will also be a solid green light.
- Place and receive your call by using your handset's appropriate function buttons.

To Place and To Receive a Call (Page 10)

- With the Base Unit plugged into your cellular phone, turn the power 'On' by pressing the 'On/Off' button on the top of Base Unit. The light on Base Unit will illuminate and flashing green in 'Standby' mode for seconds.
- Press the 'On/Off' button on the Wireless Hands-Free Cellular Headset to turn the headset on. The light on both the Wireless Hands-Free Cellular Headset and the Base Unit will illuminate and turn to a solid green light.
- Receive and transmit your call through the Wireless Hands-Free Cellular Headset unit. You will hear the incoming voice signal through the Wireless Hands-Free Cellular Headset. Speak directly into the headset microphone.
- End your phone conversation by using your handset's appropriate function buttons.

Turning 'Off' Your Wireless Hands-Free Cellular Headset (Page 11)

Turning 'Off' the Wireless Hands-Free Headset

- Simply press the 'On/Off' button on your Wireless Hands-Free Cellular Headset. Once it is turned 'Off', there is no LED illuminated.
- Once the Wireless Hands-Free Cellular Headset is turned 'Off', the Base Unit LED will flash in 'Standby' mode for 10 seconds and then Turn 'Off' automatically. There is no LED illuminated.
- Turning your cellular phone 'Off' by using your handset's appropriate function keys.

Adjusting the Volume for Your Calls

Control the volume of your phone call by using the 'Volume Control' on the Wireless Hands-Free Cellular Headset.

Battery Power Low Warning

- The LED indicator light on the Base Unit will turn from green to red when the Li-Polymer Battery Pack power is low.
- An audible tone will sound every 5 seconds in the Wireless Hands-Free Cellular Headset and the LED indicator light on the Wireless Hands-Free Cellular Headset will also turn to a flashing green indicating that the power is running low. It is time to insert a fully charged Li-Polymer battery pack into the headset.
- We recommend that once you have replaced the Battery Pack in the Wireless Hands-Free Cellular Headset that you charge the dead battery back up using your choice of the Cigarette Lighter Adapter or the Cigarette Lighter Adapter with the 100-240 Volt Wall Charger.

Caring for Your Hands-Free Cellular Headset (Page 12)

Your Wireless Hands-Free Cellular Headset contains sophisticated electronic parts and must be treated with care.

- Avoid rough treatment

Treat your Wireless Hands-Free Cellular Headset gently to ensure long product life.

- Avoid water and moisture
- Do not expose your Wireless Hands-Free Cellular Headset to water or moisture.
- Clean your Wireless Hands-Free Cellular Headset

Your Wireless Hands-Free Cellular Headset has a durable plastic casing to protect the electronic parts inside the unit. Clean it ONLY with a soft clean cloth slightly dampened with water or a mild soap. Do not use excess water or cleaning solvents of any kind.

Product Warranty (Page 13)

We stand behind the quality of our product and back this with a One-Year Limited Warranty from date of original purchase.

We offer a One-Year Limited Warranty against any defect in material or workmanship.

Please return all 11 components of the defective Wireless Hands-Free Cellular Headset to the retailer where you purchased it for a refund or replacement. Please provide the sales receipt at the time of the return.

Questions? Call 1-800-854-6598 or e-mail: customerservice@caselogic.com

What the Warranty Does NOT Cover

- Batteries
- Damage from misuse, neglect, or acts of nature (lightning, floods, etc.)
- Products which may have been modified or incorporated into other products
- Products serviced, modified, or altered by the Owner or unauthorized agent
- Products purchased more than 12 months from current date

FCC Regulations (Page 14)

This equipment complies with Part 15.19 (a)(3) of the Federal Communications Commission's (FCC) rules for the United States of America. 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.

FCC Part 15

Warning: Changes or modifications to this unit not expressly approved by the party Responsible for compliance could void the User's authority to operate the equipment. Only use approved batteries and chargers.

The equipment has been tested and found to comply with 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.

Note: Your Hands-Free Cellular Headset is designed to operate at the maximum strength allowed by the FCC. This means your Headset and Base Unit can communicate only over a certain distance--which will depend on the location of the Base Unit and Hands-Free Cellular Headset, your vehicle, weather and the construction and layout of your home or office.

Frequently Asked Questions (FAQs) (Page 15)

The following is a list of Frequently Asked Questions about your Wireless Hands-Free Cellular Headset:

Q. Can I use the Wireless Hands-Free Cellular Headset on either my left or right ear?

A. Yes. Simply move the adjustable ear hook to correspond for right ear or left ear use.

Q. Why am I not getting the maximum talk time or standby time on my Wireless Hands-Free Cellular Headset?

A. Your Wireless Hands-Free Cellular Headset comes equipped with 3 interchangeable Li-Polymer batteries. To ensure maximum talk time and standby time, make sure that the Wireless Hands-Free Cellular Headset and Base Units are fully charged before each use.

Q. What is the beeping noise I hear coming from the Wireless Hands-Free Cellular Headset?

A. The audible beep signal you hear is an indication that the Wireless Hands-Free Cellular Headset battery is low and will not perform at optimum efficiency!

Q. Why is there an LED light on the Wireless Hands-Free Cellular Headset Unit?

A. There is an LED lit on the Wireless Hands-Free Cellular Headset Unit to indicate that the Wireless Hands-Free Cellular Headset Unit is in the "On" mode and ready to receive or transmit a call.

Q. How do I adjust the volume on the Wireless Hands-Free Cellular Headset?

A. Simply adjust the volume control on your Wireless Hands-Free Cellular Headset.

Q. What is the maximum distance that I can be away from the Base Unit and still use the Wireless Hands-Free Cellular Headset?

A. The maximum distance will vary depending on different operating environments. You will notice a marked decrease in performance when you have gone beyond the maximum operating distance of approximately 20 feet from the Base Unit.

Technical Specifications (Page 16)

Wireless Hands-Free Cellular Headset

Description Parameters

TX Frequency 2.4 GHz ~ 2.4835 GHz

Microphone Type Condenser

Microphone Directivity Omni-Directional

Microphone Frequency 200 ~ 3400 Hz

Battery Life Up to 3 Hours Talk Time, Up to 48 Hours Standby

Power Source Rechargeable, Interchangeable Li-Polymer 220mA

Weight 1.8 Ounces

Controls Power On/Off, Volume Control

LED Indication Solid green when Cellular Headset is 'On'

Flashing red LED when battery is low

Cordless Tracking Distance 20 Feet from Base Unit

Approvals FCC Part 15

Base Unit

TX Frequency 2.4 GHz

Phone Interface 2.5mm Connector

3 Adapters: Ericsson®600/700, A1228,

R280/289/R300 Series, T60 Series,

Nokia®3285/5100/6100/6300 Series;

Nokia®8290 and Nokia®3300 Series

Battery LifeUp to 3 Hours Talk Time, Up to 72-Hours Standby
Power SourceRechargeable, Interchangeable Li-Polymer 220mA
Weight1.5 Ounces Including Belt Clip
ControlsPower On/Off switch
Charger Input
LED IndicationDual Color: Solid green when Base Unit is ' On'
Flashing green LED when Base Unit is in
' Standby' mode
Red when power is low
ApprovalsFCC Part 15

Technical Specifications (cont' d) (Page 17)

100-240 Volt Wall Charger

Input Voltage120 ~ 240 Volt A/C
Output Voltage12 Volt D/C
LED IndicationSolid green when Wall Charger is ' On'
ApprovalsUL/cUL

Cigarette Lighter Adapter

LED IndicationDual Color
Upper LED for spare battery
Green: Full power charge
Red: Charging
Lower LED for Base Unit battery
Green: Full power charge
Red: Charging
Input Voltage12 ~ 24 Volts
Charging Current30 mA < I < 110mA
Environmental Specifications
Description Parameters
Operating Temperature-20°C to +60°C
Storage Temperature-40°C to +80°C
Humidity (Non-Condensing)Minimum 95% over full operating temperature range
NOTE: Design and specifications are subject to change without notice.