



★ ★ ★ ★ ★ ★ **HELLO KITTY®** ★ ★ ★ ★ ★ ★

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BLUETOOTH HEADSET

 **Bluetooth®**

KT4700 USER MANUAL



NOTE: When the ear piece is inserted properly, Hello Kitty's image will be at a slight angle rather than aligned vertically. For more helpful hints on wearing the Hello Kitty Bluetooth, be sure to check out our specially prepared video on You Tube. Search for "KT4700 headset - for best fit".

Please read this user manual completely before operating this product and retain this booklet for future reference.

INTRODUCTION

Thank you for purchasing this Bluetooth enabled Headset. Together with Bluetooth mobile phones or other Bluetooth embedded Headsets, this device allows you make and receive calls freely while on the move or remaining in a confined area. You can connect your Headset to a compatible mobile phone that supports Bluetooth wireless technology.

Please read this user manual to make the best use of all of its handy features.

WHAT IS BLUETOOTH WIRELESS TECHNOLOGY?

Bluetooth wireless technology makes it possible to connect compatible communication Headsets without using cables. A Bluetooth connection does not require the phone and the headset to be in line of sight, but both Headsets should be within 33 feet from each other. Connections can be subjected to interference from obstructions, such as walls or other electronic Headsets.

The headset is compliant with Bluetooth Specification 2.1 class 2, supporting Headset profile 1.1 and Handsfree profile 1.5. Check with the manufacturers of the other devices to determine their compatibility with this Headset. There may be restrictions on using Bluetooth enabled Headsets in some locations. Check with your local authorities or service provider.

SAFETY

Always observe and follow strictly the regulations governing the use of wireless/Bluetooth devices when you are on an aircraft or in a hospital or you are using this product with other electronic medical devices, such as pacemaker or hearing aids.

FCC Information

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.

Federal Communications Commission (FCC) Statement

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.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

Tested to comply with FCC standard. FOR HOME OR OFFICE USE.

Warning :

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna(s) must not be co-located or conjunction with any other antenna or transmitter.

GETTING STARTED

OVERVIEW

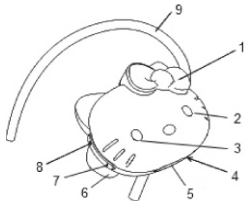
Carefully note that certain parts of the Headset are magnetic. Matters made of magnetic materials may be attracted to the earpiece. Do not place magnetic sensitive objects, e.g. credit cards, near the Headset. Otherwise data stored on them may be erased unintentionally.

ACCESSORIES INCLUDED

- ◆ Carrying Pouch
- ◆ Transparent Ear Hook
- ◆ In-ear Cushion Rings (1x large, 1x mid, 1x small and 1x extra small size)
- ◆ USB Cable
- ◆ AC Charger (Input: 100-240V~ 50/60Hz 0.4A ; Output: 5V \equiv 200mA)
- ◆ Car Charger (Input: 12-24V \equiv ; Output 5V \equiv 500mA)
- ◆ User Manual

FUNCTIONS AND CONTROLS

The Headset contains the following parts as shown in the figure below:



CONTROL FUNCTIONS	
1	Answer / End Button
2	Left Indicator (red LED)
3	Right Indicator (red LED)
4	Microphone
5	Charging Socket
6	Earpiece
7	Volume Down (-) Button
8	Volume Up (+) Button
9	Ear Hook

CHARGING THE BLUETOOTH HEADSET

Before first use, you must charge the Headset for 3 hours until it is completely full.

The Headset can be charged either using the AC Charger (included), Car

Charger (included) or the USB port of a personal computer via the USB Cable (included).

Warning: Recharge your Headset only with the AC or Car Charger included. Using any other types may be dangerous and will void product approvals and warranty of your Headset.

This Bluetooth Headset runs on a high energy built-in rechargeable battery. Follow the instructions below to recharge the Headset when the built-in battery is exhausted.

1. To recharge the Headset using the AC Charger, connect the mini USB socket of the provided USB Cable to the Charging Socket of your Headset and then the other end to the USB output socket of the provided AC Charger. Now plug the AC Charger to a household power outlet.
2. To recharge from your personal computer instead, connect the other end of the USB Cable to a free USB port on your PC directly.

3. To recharge from the Car Charger, connect the mini USB socket of charger cable to the Headset and the Car Charger itself to a cigarette lighter outlet (12-24V \equiv) of your car.
4. The Left Indicator of the Headset will light steadily during recharging. If recharging does not start automatically, disconnect the USB Cable from the Headset for a few seconds and reconnect. Recharging the battery to full level may take up to 2 hours.
5. When the battery is fully charged, the Left Indicator will turn off. Disconnect your Headset from the USB Cable. Then disconnect the USB Cable from your PC, the Car Charger or from the AC Charger after unplugging it from the wall outlet.

The fully recharged battery allows up to 5 1/2 hours of talking time or 100 hours of standby time. However, the talking and standby durations may vary considerably depending on different mobile phones, usage settings, user habits and external environments.

When the battery becomes exhausted, the Left Indicator starts to flash and a prompt sound will be emitted every 15 seconds.

SWITCHING THE HEADSET ON OR OFF

1. To switch on, press and hold the Answer/End Button for 3 seconds. Both indicators will flash 3 times with 2 successive beep tones emitted.
2. To switch off, press and hold the Answer/End Button for 3 seconds until the Headset emits 2 beep tones and both indicators flash 3 times.

PAIRING THE HEADSET WITH A COMPATIBLE PHONE

1. Ensure your Headset is turned off. Then hold the Answer/End Button for 6 seconds until both indicators flash rapidly and continuously. You must complete the pairing process within 3 minutes.
2. Activate the Bluetooth function of your mobile phone and set it to search for Bluetooth enabled headset. Refer to the user manual of your phone if necessary.

3. From the list of discovered headsets on your mobile phone, select “**KT4700**” for your Hello Kitty Headset.
4. Enter the pass code 0000 to pair and connect this Headset to your phone. For some phones you may need to make the connection separately after pairing. Refer to the user manual of your phone if necessary. Note that you only need to pair this Headset with your phone once.
5. If pairing is successful, the Right Indicator of the Headset will flash once every 5 seconds. The Headset's name (KT4700) also appears in the paired Bluetooth device list on your phone.

Note:

If the Headset fails to pair or connect to a compatible mobile phone in 10 minutes, it will power itself off automatically.

DISCONNECTING THE HEADSET FROM YOUR PHONE

To disconnect the Headset from your mobile phone, you may do one of the following :

- ◆ Switch off the Headset by holding the Answer/End Button for 3 seconds or more.
- ◆ Delete the pairing of the Headset from the paired device menu of your phone.
- ◆ Move the Headset more than 33 feet away from the paired phone. The Headset will be temporarily disconnected from the phone but without deleting the pairing status.

CONNECTING YOUR HEADSET WITH 2 MOBILE PHONES AT THE SAME TIME

This Headset is capable of connecting two mobile phones at the same time. This will give you extra convenience of using only one headset to operate two mobile phones.

Activating the Multipoint Function

1. Press and hold the Volume Up and Volume Down Buttons simultaneously.

2. When both Indicators turn on for about 2 seconds and then turn off, it means the Multipoint Function is activated.

Pairing your second Bluetooth enabled phone

1. Press and hold the Volume Down Button until both Indicators begin to flash quickly. This means the Headset has entered the pairing mode.
2. Repeat the pairing procedure as for the first phone. Use the same pass code or PIN (0000) again for this pairing. Your second phone will confirm when pairing is complete.
3. After pairing the second phone, the first mobile phone will be disconnected from your Headset. Now you need to reconnect the first phone again. In this way, both phones stay connected with your Headset.

Note:

- ◆ The last number redial function will dial the number from the last outgoing call, regardless of the connected phones.
- ◆ The voice dialing function alone will work only with the last paired phone.

UNDERSTANDING THE INDICATORS

INDICATOR STATUS	WHAT DOES IT MEAN?
Both indicators flash 3 times	Switching Headset on or off; a different confirmation tone is heard in either case.
Both indicators flashing rapidly	Pairing in progress; a confirmation tone is heard when successfully paired to a phone.
Right Indicator flashes every 5 seconds	In standby mode
Right indicator flashing every 3 seconds	Incoming call; ringer sound is heard in the earpiece or During a call
Both indicators light for 2 seconds	Multipoint function has been activated
Red indicator flashing rapidly	Low battery, an alert tone is heard every 15 seconds
Left Indicator lights steadily	Battery recharging in process
Right Indicator goes off while recharging	Battery is fully charged

NOTE

If you cannot connect the Headset to your phone, check the followings:

- ◆ Ensure that the Bluetooth feature is activated on your phone.
- ◆ Ensure that the Headset is charged, switched on, paired with and connected to your phone.
- ◆ Check that your Headset is within 33 feet from your connected phone and that there is no big obstacle, such as concrete wall, metal partition or other wireless or Bluetooth headset between them.

BASIC USE

WEARING THE HEADSET

Wear the headset in your ear and secure it in position using the Ear Hook. Best performance can be achieved when there is no obstacle between the Headset and your mobile phone, including your body. Thus it is



recommended to keep your phone and wear your Headset on the same side of your body.

Please also refer to the diagrams on the right for proper wearing of the Headset with or without Ear Hook. The Headset is designed to sit at a cute angle in your ear. This allows for maximum listening volume and comfort. You may wear the Headset on your right or left ear by adjusting the direction of the Ear Hook.



CALL HANDLING

To make a call

Operate your phone in the normal way when the Headset is connected to your phone.

To make a call by voice control (voice dialing)

If your mobile phone supports voice dialing function, you can tap the Answer/End Button and wait for a signal tone. Speak out one of the names saved in your mobile phone's contact list clearly after the signal tone. If the recipient's name is correctly identified, his/her phone number will be dialed out accordingly.

To answer a call

Tap the Answer/End Button or use the phone key. If the automatic answer function is set on, your phone automatically answers the incoming call.

To end a call

Tap the Answer/End Button or use the phone key.

To redial the last dialed number

If your mobile phone supports last number dialing (LND) function, you can press and hold Volume Up Button of this Headset to redial the last dialed number. A brief confirmation tone will be heard.

To reject a call

When you need to reject an incoming call, press Answer/End Button for 3 seconds. This function requires support of a compatible mobile phone.

To switch calls between your 2 connected phones

1. Suppose you are in the middle of a call using the first Phone A when someone else calls your second Phone B. You will hear a signal tone in the Earpiece.

2. Simply press the Volume Up Button for 1.5 seconds to pick up the new call on Phone B and place the call on Phone A on hold.
3. Press the Volume Up Button for 1.5 seconds again to switch back to the held call on Phone A and place Phone B on hold. Repeat this as many times as you want.
4. When you have finished talking with the current recipient, tap the Answer /End Button to end the call and resume the call previously on hold.
5. Tap the Answer/End Button again to end the call with the remaining recipient.

ADJUSTING THE EARPIECE VOLUME

Increasing Volume

During a call, tap the Volume Up Button once to increase the volume by 1 step. A beep tone will be heard when the maximum volume is reached.

Reducing Volume

During a call, tap the Volume Down Button to decrease the volume by 1 step. A beep tone will be heard when the minimum volume is reached.

To mute the microphone during a call

If you need to prevent your voice or any other sound on your side from being heard by the recipient, you can press and hold the Volume Up and Down Buttons at the same time to activate the mute function. A confirmation tone will be heard. In addition, a double beep reminder tone will be heard every 10 seconds until you cancel this function or hang up. To cancel mute function, operate in the same way as you activate it.

BATTERY AND CHARGER INFORMATION

Your Headset is powered by a high energy lithium polymer rechargeable battery. The following suggestions will help you extend the lifetime of the built-in battery.

- ◆ The full performance of a new battery will be achieved only after a few complete charge and discharge cycles. The battery can be charged and discharged many times but it will eventually wear out.
- ◆ Always recharge your Headset only with the provided AC or Car Charger. Do not use any charger that is damaged.
- ◆ When not in use or after recharging to full level, unplug the AC or Car Charger from the electric outlet and the Headset as soon as possible because prolonged overcharging can shorten battery life.
- ◆ If left unused for a long time, a fully charged battery will gradually lose its charge and this is normal.
- ◆ Leaving the Headset in very hot or cold places, such as inside a closed car in summer or winter conditions, can reduce the capacity and shorten the lifetime of the battery. Always store the Headset between 68° to 176°F.

- ◆ Battery performance is adversely affected below freezing temperatures. Always operate the Headset between 14° to 140°F.
- ◆ Do not dispose of any device with built-in battery in a fire as it may explode. Battery may also explode if damaged.



Lithium Battery Safety Instructions

Do not burn or bury batteries. Do not puncture or crush. Do not disassemble.

Recycle lithium batteries. Do not dispose of in the trash.

If the electrolyte in the cells should get on your skin, thoroughly wash with soap and water. If in the eyes, rinse thoroughly with cool water. Immediately seek medical attention.

Use only chargers rated for lithium cells. Be sure the charger's voltage and current settings are correct for the battery pack being charged.

Charge batteries on a fireproof surface away from flammable items or liquids.

Batteries should NEVER be left unattended while charging. Only adults should charge the batteries.

Follow the manufacturer's instructions for charging the product and do not charge longer than recommended. Unplug the charger when the battery is charged.



Recycle Rechargeable Batteries

Recycle your old rechargeable batteries at one of the many collection sites in the U.S. and Canada. To find the site nearest you, visit www.call2recycle.org or call toll-free 1-877-2-RECYCLE.

CARE AND MAINTENANCE

Your Headset is a fine product of superior design and craftsmanship. It should always be treated with extra care. The following suggestions will

help you protecting your warranty coverage.

- ◆ Keep all accessories and enhancements out of the reach of small children.
- ◆ Keep the Headset dry. All types of liquids or water moisture can have contaminations that will corrode internal electronic circuitry. If your Headset does get wet by accident, allow it to dry completely.
- ◆ Do not use corrosive chemicals, cleaning solvents or strong detergents to clean the Headset. Wipe the external surface of the Headset, Ear Hook and in-ear Cushion Ring with a damp lint-free cloth.
- ◆ Do not use or store the Headset in dusty, dirty areas. Its moving parts and electronic components can be damaged due to corrosion.
- ◆ Do not store the Headset in hot areas. High temperatures can shorten the life of electronic components inside the Headset, damage its battery and cause certain plastics parts to warp or melt.
- ◆ Do not store the Headset in cold areas because when it is exposed to room temperature suddenly, dew can form inside the Headset and cause subsequent damage to its electronic components.

- ◆ Do not drop, knock, or shake the Headset. Rough handling can cause permanent damages to delicate circuit board and components as well as fragile plastic structures inside.
- ◆ Do not paint the Headset or Ear Hook. Paint can clog the moving parts and prevent proper operation.
- ◆ If the Headset and its accessories is not working properly, take it to the nearest authorized service facility. Do not attempt to repair it by yourself, otherwise your warranty may be voided.

90 DAY LIMITED WARRANTY AND SERVICE VALID IN THE U.S.A ONLY

SPECTRA MERCHANDISING INTERNATIONAL, INC. warrants this unit to be free from defective materials or factory workmanship for a period of 90 days from the date of original customer purchase and provided the product is utilized within the U.S.A. This warranty is not assignable or transferable. Our obligation under this warranty is the repair or replacement of the defective unit or any part thereof, except batteries, when it is returned to the

SPECTRA Service Department, accompanied by proof of the date of original consumer purchase, such as a duplicate copy of a sales receipt.

You must pay all shipping charges required to ship the product to SPECTRA for warranty service. If the product is repaired or replaced under warranty, the return charges will be at SPECTRA's expense. There are no other express warranties other than those stated herein.

This warranty is valid only in accordance with the conditions set forth below:

1. The warranty applies to the SPECTRA product only while:
 - a. It remains in the possession of the original purchaser and proof of purchase is demonstrated.
 - b. It has not been subjected to accident, misuse, abuse, improper service, usage outside the descriptions and warnings covered within the user manual or non-SPECTRA approved modifications.
 - c. Claims are made within the warranty period.

2. This warranty does not cover damage or equipment failure caused by electrical wiring not in compliance with electrical codes or SPECTRA user manual specifications, or failure to provide reasonable care and necessary maintenance as outlined in the user manual.
3. Warranty of all SPECTRA products applies to residential use only and is void when products are used in a nonresidential environment or installed outside the United States.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. TO OBTAIN SERVICE please remove all batteries (if any) and pack the unit carefully and send it freight prepaid to SPECTRA at the address shown below. IF THE UNIT IS RETURNED WITHIN THE WARRANTY PERIOD shown above, please include a proof of purchase (dated cash register receipt) so that we may establish your eligibility for warranty service and repair of the unit without cost. Also include a note with a description explaining how the unit is defective. A customer

service representative may need to contact you regarding the status of your repair, so please include your name, address, phone number and email address to expedite the process.

IF THE UNIT IS OUTSIDE THE WARRANTY PERIOD, please include a check for \$25.00 to cover the cost of repair, handling and return postage. All out of warranty returns must be sent prepaid.

It is recommended that you contact SPECTRA first at 1-800-777-5331 or by email at custserv@spectraintl.com for updated information on the unit requiring service. In some cases the model you have may be discontinued, and SPECTRA reserves the right to offer alternative options for repair or replacement.

SPECTRA MERCHANDISING INTERNATIONAL, INC.
4230 North Normandy Avenue,
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1-800-777-5331

To register your product, visit the link below to enter your information.
[Http://www.spectraintl.com/wform.htm](http://www.spectraintl.com/wform.htm)

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