



WIRELESS HEADPHONES  
CASQUE SANS FIL  
AURICULARES INALÁMBRICOS

HA-EC20BT

**INSTRUCTIONS**  
**MANUEL D'INSTRUCTIONS**  
**MANUAL DE INSTRUCCIONES**

**For Customer Use:**  
Enter the Model No. and Serial No. (on the product) below.  
Retain this information for future reference.

Model No.

Serial No.

BC BC mark means complies with Energy Efficiency Law.



Printed in China  
BSA-\*\*\*-\*\*

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**English**

**WARNING**

**Hearing Comfort and Well-Being**

- Do not play your personal audio at a high volume. Hearing experts advise against continuous extended play.
  - If you experience a ringing in your ears, reduce volume or discontinue use.
- Traffic Safety**
- Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.
  - You should use extreme caution or temporarily discontinue use in potentially hazardous situations.
  - Do not turn up the volume so high that you cannot hear sound around you.

**CAUTION**

**To reduce the risk of electrical shocks, fire, etc.**

- Do not disassemble or modify the unit.
- Do not allow flammable, water or metallic objects to enter the unit.

**For your safety...**

- Stop using the headphones if they are causing great discomfort or irritation on the skin and the ears. They may damage your skin and cause rash or inflammation.
- If ear piece or other parts of headphones become lodged in your ear, be careful not to push it deep into the ear canal and seek skilled medical assistance to remove the piece. Damage to the ear may be caused by non-professionals attempting to remove the piece.
- Store the ear pieces in a safe place where children cannot reach them to avoid the risk of a possible accident or hazard such as swallowing them.

In dryer air conditions such as in winter, you may feel some static shock when using the headphones.

**Precautions for use**

- For replacement of the ear pieces, please consult your local dealer.
- These headphones have IPX5 water resistance and can be rinsed. However, do not submerge them in water. When using the headphones, close the USB cover to ensure water resistance.
- These headphones have a built-in magnet. Do not bring them near objects that may be affected by magnets such as watches, magnetic tape and magnetic cards.

**NOTE**  
If the System does not work correctly, press button for 12seconds to reset it.

**English**

**For U.S.A.**

**Caution:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.  
**Note:** 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.

**For U.S.A.**

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that are deemed to comply without testing of specific absorption rate (SAR).

This device complies with Part 15 of FCC Rules and Industry Canada licence-exempt RSS standard(s). 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 this device.

**For Canada**

CAN ICES-3-B

**For U.S.A.**



**ATTENTION:**

The product you have purchased is powered by a rechargeable battery that is recyclable. Please call 1-800-8-BATTERY for information on how to recycle this battery.

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**Français**

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles les radioélectriques (RF) de la FCC lignes directrices d'exposition et d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation du débit d'absorption spécifique (DAS).

Le présent appareil est conforme aux la partie 15 des règles de la FCC et CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

**Pour le Canada**

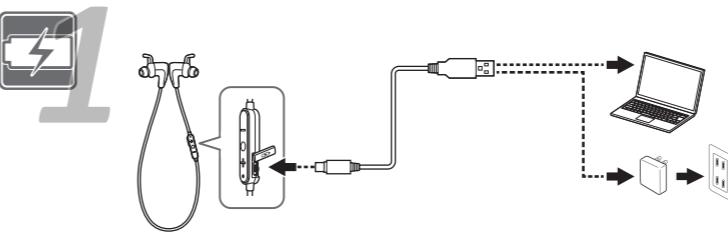
NMB-3 B

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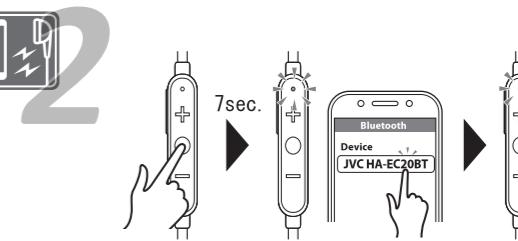
**Español**

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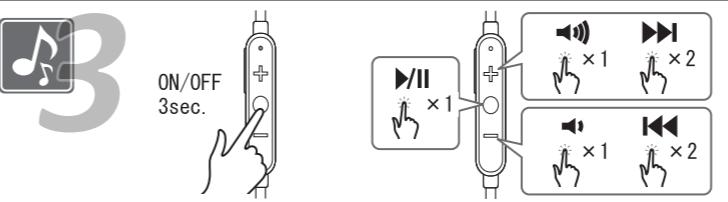
**How to use / Utilisation / Modo de uso**



- When charging the headphones, be sure to use a USB to AC adapter with DC 5V power output to avoid malfunction or abnormal heat generation.
- Lorsque vous chargez le casque d'écoute, assurez-vous d'utiliser un adaptateur USB secteur avec une sortie d'alimentation de 5V CC pour éviter tout mauvais fonctionnement ou toute production de chaleur anormale.
- Cuando cargue los auriculares, asegúrese de utilizar un adaptador USB a CA con una salida de 5V CC, con el fin de evitar un mal funcionamiento o una generación anormal de calor.



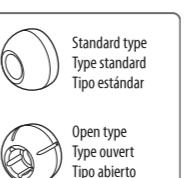
- Hold down the button for 7 seconds (3 seconds if you are using them for the first time) until the light starts blinking blue/red.
- During the pairing process, the other device may require input of a PIN code. In such a case, enter "0000" as the PIN code for the System.
- Maintenez la touche enfoncée pendant 7 secondes (3 secondes si vous l'utilisez pour la première fois) jusqu'à ce que le témoin commence à clignoter en bleu/rouge.
- Pendant le processus de paireage, l'autre périphérique peut nécessiter la saisie d'un code PIN. Dans ce cas, saisissez "0000" comme code PIN pour le système.
- Mantenga pulsado el botón durante 7 segundos (3 segundos cuando se utiliza por primera vez) hasta que luz comience a parpadear en azul/rojo.
- Durante el proceso de emparejamiento, es posible que el otro dispositivo le solicite un código PIN. En tal caso, introduzca "0000" como código PIN para el sistema.



**Attaching ear pieces/wearing headphones**

**Fixation des oreillettes/mise en place du casque**

**Fijación de las almohadillas/colocación de los auriculares**



Standard type

Type standard

Tipo estándar

Open type

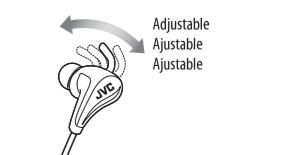
Type ouvert

Tipo abierto

Check that there is no gap.

Vérifiez qu'il n'y a pas d'espace.

Asegúrese de que no haya ningún hueco.



Adjustable

Ajustable

Ajustable

**Notes/Remarques/Notas**

- If no BLUETOOTH device is connected for about 5 minutes, the System automatically turns itself off.
- The standard type medium-size silicon ear pieces are attached when purchased.
- Two types of ear piece are provided; standard type ear pieces, and open type ear pieces that make it easier to hear external sounds. Use the most suitable ear pieces for your listening environment.
- Attach the ear pieces firmly when replacing them; failure to do so may result in the ear pieces getting lodged in your ear canal when removed, thus becoming a possible health hazard.
- The ear pieces deteriorate with age even in normal use and maintenance.

**Information:** Enjoy using your headphones more by downloading the "JVC Run & Music" App from Google Play or App Store and using it with the headphones.

- Google Play is a trademark of Google Inc.
- App Store is a trademark of Apple Inc.

- Si aucun périphérique BLUETOOTH n'est connecté pendant environ 5 minutes, le système se met automatiquement hors tension.
- À l'heure d'achat, des embouts de type standard en silicone de taille moyenne sont montés sur le casque.
- Deux types d'oreillettes sont fournis : des oreillettes de type standard, et des oreillettes de type ouvert qui rendent plus facile d'entendre les sons extérieurs. Utilisez l'oreillette qui correspond le plus à votre environnement d'écoute.
- Fixez solidement les oreillettes lorsque vous les remplacez ; car sinon les oreillettes peuvent rester coincées dans votre canal auditif au moment du retrait et cela pourrait être dangereux pour la santé.
- Les embouts se détériorent avec le temps, même en cas d'utilisation et d'entretien normaux.

**Information:** Profitez encore plus de votre casque d'écoute en téléchargeant l'application "JVC Run & Music" à partir de Google Play ou App Store et en l'utilisant avec le casque d'écoute.

- Google Play est une marque de commerce de Google Inc.
- App Store est une marque de commerce de Apple Inc.

- Si no hay ningún dispositivo BLUETOOTH conectado durante unos 5 minutos, el sistema se apaga automáticamente.
- En el momento de la compra, se colocan almohadillas de silicona de tamaño medio tipo estándar.
- Se suministran dos tipos de almohadillas: almohadillas de tipo estándar y almohadillas de tipo abierto que permiten escuchar el ruido externo. Utilice las almohadillas que mejor se adapten a su entorno de escucha.
- Cuando reemplace las almohadillas, colóquelas firmemente en los auriculares para evitar que se desprendan y permanezcan en el canal auditivo al sacarlas pues podrían producirse lesiones.
- Las almohadillas se deterioran con el tiempo, incluso en condiciones normales de uso y mantenimiento.

**Información:** Disfrute aún más de sus auriculares descargando la aplicación "JVC Run & Music" de Google Play o de la App Store y utilícela con los auriculares.

- Google Play es una marca comercial de Google Inc.
- App Store es una marca comercial de Apple Inc.

**About the LED indicator**

(R : blue/R : red/X : turned off)

Operation	Indication
Charging	
Charging complete	
Connecting BLUETOOTH device	R R R R R R R R R R
Connecting complete	R R R R R R R R R R
Power on	
Power off	

**A propos de l'indicateur DEL**

(R : bleu/R : rouge/X : éteint)

Fonctionnement	Indications
Charge	
Charge terminée	
Connexion d'un périphérique BLUETOOTH	R R R R R R R R R R
Connexion terminée	R R R R R R R R R R
Sous tension	
Hors tension	

**Acerca del indicador LED**

(R : azul/R : rojo/X : desactivado)

Operación	Indicación
Cargando	
Carga completa	
Conexión del dispositivo BLUETOOTH	R R R R R R R R R R
Conexión completa	R R R R R R R R R R
Encendido	
Apagado	

Si el sistema no funciona correctamente, chargez le système pour le réinitialiser.

**Spécifications**

Frequency response

20 Hz - 20 000 Hz

Power supply

Internal rechargeable lithium battery

Battery life

Approx. 9 hrs (Depends on usage conditions.)

Charging time

Approx. 3.5 hrs

Usage temperature range

5 °C (41 °F) to 40 °C (104 °F)

Mass

17 g (0.6 oz) (including internal rechargeable battery)

Cable length

0.5 m (1.64 ft)

Water resistant performance

IPX5

BLUETOOTH Profiles