



English

A Part names

- Audio input terminal
- [+] button
- [-] button
- [] button
- Charging terminal (DC IN)
- [NC] (Noise cancelling) switch
- [BASS +]/[BASS -] button
- Ear pads
- Raised dot indicating the left side

B Charging

The rechargeable battery (installed in the unit) is not charged initially. Charge the battery before using the unit.

Connect this unit to a computer (D) using the USB charging cord (supplied) (D).

- The power/pairing LED (D) lights in red when charging is in progress. When charging is completed, the power/pairing LED will go out.
- It takes approx. 4 hours to charge the battery from empty to full.
- Check the direction of the terminals and plug in/out straight holding onto the plug. (It may result in malfunction by the deforming of the terminal if it is plugged in obliquely or in wrong direction.)

- It is not possible to turn the power on or connect to Bluetooth® devices during charging.
- Make sure the computer is turned on and is not on standby or sleep mode.
- Do not use any other USB charging cords except the supplied one.
- When the battery starts running low during use of the unit, the blinking power/pairing LED will turn from blue to red. A beep will sound every 1 minute. When the battery runs out, an English guidance message will be heard and the power will turn off.

C Turning the power on/off

Press and hold [D] (D) of this unit for approx. 3 seconds until the power/pairing LED (blue) (D) blinks.

- A beep will sound, and the power/pairing LED (blue) will blink slowly.

To turn the power off
Press and hold [D] for approximately 3 seconds. An English guidance message will be heard, and the power will be turned off.

- If the unit is not connected to a Bluetooth® device, an English guidance message will be heard and turn off the unit automatically approximately 5 minutes after you have stopped using it. (Auto power off) (Except for when noise cancelling is turned ON.)
- Auto power off does not work when the detachable cord (supplied) is connected.

D Connecting a Bluetooth® device

Bluetooth® pairing

1 In the power-off state, press and hold [D] of this unit until the power/pairing LED (blue) (D) blinks.

- When pairing a device for the first time:
approx. 3 seconds
- When pairing a second or subsequent devices:
approx. 5 seconds

- This unit will start to search for a Bluetooth® device to connect to, and the power/pairing LED will light alternately in blue and red.

2 Turn on the power of the Bluetooth® device, and enable the Bluetooth® function.

- Select "RB-M700B" (D) from the Bluetooth® device's menu.
If prompted for a passkey, input the passkey "0000" (four zeros) of this unit.
- When the power/pairing LED (blue) blinks twice every approx. 2 seconds, pairing (registration) is completed. (Connection established)

- If connection to a device is not established within approximately 5 minutes, the unit will be turned off. Perform pairing again. (Except for when noise cancelling is turned ON.)

Connecting a paired Bluetooth® device

1 Turn on this unit.

- Perform steps 2 and 3 of "Bluetooth® pairing". (→ above)
- When the power/pairing LED (blue) blinks twice every approx. 2 seconds, pairing (registration) is completed. (Connection established)

E Using the headphones

When using the functions below that are indicated with the [§] mark, connect the Bluetooth® device and the unit.

Listening to music [§]

Select and play the music on the Bluetooth® device.

- The unit's headphones will output the music or the audio of the video being played back.

Remote controlling (Available only if your Bluetooth® device supports "AVRCP" Bluetooth® profiles) [§]

(Operation example)

- Play / Pause: Press [D] (D).
- Increase the volume: Press [+] (D).
- Decrease the volume: Press [-] (D).

- Forward to the start of next track: Press and hold [+] for approximately 2 seconds.

Return to the start of current track: Press and hold [-] for approximately 2 seconds.

- The volume can be adjusted in 31 levels (16 levels during calls). When the maximum or minimum volume is reached, a beep will sound.

F Bass reactor

While playing back music or videos on a device connected via Bluetooth®

Press [BASS +] (D) or [BASS -] (D) to adjust the Bass reactor strength level.

- This unit vibrates along with the bass of the music or video being played back.
- Bass reactor strength level: Off ↔ Low ↔ Middle ↔ High (The default value is Low.)
- Even when the power is turned off, the setting before turning it off will be stored to memory.
- The playback time depends on the music source and the Bass reactor strength level.
- This may not be effective depending on the music or video being played back.
- If you feel it while using the Bass reactor, set the Bass reactor to Off.
- Turn on this unit to use the Bass reactor when using this unit with the detachable cord (supplied) connected.

Making a phone call [§]

1 Press [D] (D) on the unit and answer the incoming call.

- (HFP only) To reject the incoming call, press [D] twice quickly.

2 Start talking.

3 Press [D] to end the phone call.

- (HFP only) It may be difficult to hear phone conversations when the unit is used in locations with loud ambient noise or in outdoor or other locations exposed to powerful winds. In that case, change the calling location or switch the calling device to the Bluetooth® enabled phone to continue the call. (Press [D] on the unit twice quickly to switch.)

- You can have the Bluetooth® enabled phone make phone calls by using the microphone of the unit and an app of the Bluetooth® enabled phone.

(→ below, "Activating voice functions")

Using noise cancelling

Setting noise cancelling to ON changes the volume and sound quality.

1 Set the [NC] switch (D) to ON.

- Adjust the volume of the playback device.
- While using the noise cancelling function, a very small amount of noise which is generated from the circuit that reduces noise may be heard, but this is normal and not indicative of any trouble. (This very-low-level noise may be heard in quiet places or in the blank parts between tracks.)

Activating voice functions [§]

You can use a button on this unit to activate Siri or other voice functions on your smartphone or similar device.

Press [D] (D) of this unit twice quickly.

Using the detachable cord (supplied)

While the power is turned off or the battery has no remaining charge, this unit can be used as normal headphones by connecting the detachable cord (supplied) (D).

- If you connect the detachable cord (supplied) during Bluetooth® connection, the Bluetooth® connection will be lost.
- Noise may occur due to dirt on the plug. Clean the plug with a soft dry cloth if this occurs.

- Do not use any other detachable cords except the supplied one.
- When the detachable cord (supplied) is connected and the power is turned on, you can use the Bass reactor. However, the volume cannot be adjusted in this case.

Restoring to the factory settings

Charge the battery before restoring the unit.

1 While the power is turned off, press and hold [D] (D) for at least 5 seconds until the power/pairing LED lights alternately in blue and red.

2 While the power/pairing LED is lighting alternately in blue and red, press and hold [+] (D) and [-] (D) at the same time for at least 5 seconds.

- The default settings will be restored after the power/pairing LED (blue) blinks fast and the unit turns off.

- When pairing a device again, delete the registering information (Device: "RB-M700B" from the Bluetooth® device's menu, and register this unit with the Bluetooth® device again. (→ [D])

To remove the battery when disposing of this unit

The following instructions are not intended for repairing purposes but for the disposal of this unit. This unit is not restorable once disassembled.

- When disposing of this unit, take out the battery installed in this unit and recycle it.

Disassembling the unit used battery

- Insulate the terminals with adhesive tape or similar material.
- Do not disassemble.

Battery

- Do not leave or expose to flame.
- Do not heat the battery in a car exposed to direct sunlight for a long period of time with doors and windows closed.
- Battery mishandling can cause electrolyte leakage which can damage items the leaked fluid comes into contact with. If electrolyte leaks from the battery, consult your dealer. Wash thoroughly with water if electrolyte comes in contact with any part of your body.
- When disposing of the battery, please contact your local authorities or dealer and ask for the correct method of disposal.

1 Remove the left ear pad.

2 Remove the 4 screws.

3 Remove the part (D) set 2.

4 Remove the battery, and cut off the wires one by one with scissors.

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Troubleshooting

Before requesting service, make the following checks. If you are in doubt about some of the check points, or if the remedies indicated in the chart do not solve the problem, refer to "Customer Services Directory" on the front page if you reside in the U.S.A., or refer to "CONTACT INFORMATION" on the front page if you reside in Canada, or consult your dealer for instructions.

No sound.

- Make sure that the unit and the Bluetooth® device are connected correctly. (→ [D])

- Check if music is playing on the Bluetooth® device.

- Make sure that the unit is turned on and the volume is not set too low.

- Pair and connect the Bluetooth® device and the unit again. (→ [D])

- Check if the Bluetooth® compatible device supports "A2DP" profile. For details on profiles, see "Listening to music" in "Owner's Manual (PDF format)". Also refer to the operating manual for the Bluetooth® compatible device.

Cannot adjust the volume.

- The control button does not work when the detachable cord (supplied) is used.

Low volume.

- Increase the volume of the unit. (→ [D])

- Increase the volume on the Bluetooth® device.

Sound from the device is cut off. / Too much noise. / Sound quality is bad.

- Sound may be disrupted if signals are blocked. Do not fully cover this unit with the palm of your hand, etc.

- Switch off any wireless LAN device when not in use.

- Sound may be disrupted if signals are blocked. Do not fully cover this unit with the palm of your hand, etc.

- Remove any obstacle between this unit and the device.

- Switch off any wireless LAN device when not in use.

The device cannot be connected.

- Delete the pairing information for this unit from the Bluetooth® device, then pair them again. (→ [D])

You cannot hear the person on the other end of the call.

- Make sure that the unit and the Bluetooth® enabled phone are turned on.

- Check if the unit and the Bluetooth® enabled phone are connected.

- Check the audio settings of the Bluetooth® enabled phone. Switch the calling device to the unit if it is set to the Bluetooth® enabled phone.

- Check the volume of the other person's voice is too low, increase the volume of both the unit and the Bluetooth® enabled phone.

Cannot make a phone call.

- Check if the Bluetooth® compatible device supports "HSP" or "HFP" profile. For details on profiles, see "Listening to music" and "Making a phone call" in "Owner's manual (PDF format)". Also refer to the operating manual for the Bluetooth® enabled phone.

The unit does not respond.

- This unit can be reset when all operations are rejected. To reset the unit, disconnect the unit to a computer using the USB charging cord. (The pairing device information will not be deleted.)

Cannot charge the unit.

- Is the USB port you are currently using working properly? If your computer has other USB ports, unplug the connector from its current port and plug it into one of the other ports.

- If the measures mentioned above are not applicable, unplug the USB charging cord and plug it in again.

- If the charge time and operating time become shortened, the battery may have run down. (Number of charging times of the installed battery: Approximately 300.)

The power/pairing LED does not light during charging. / Charging takes longer.

- Is the USB charging cord connected firmly to the USB terminal of the computer? (→ [D])

- Make sure to charge in a room temperature between 10 °C and 35 °C (50 °F to 95 °F).

- The power does not turn on.

- Is the unit being charged? The power cannot be turned ON during charging. (→ [D])

The audio guidance language has changed.

- The audio guidance language can be switched. (Press and hold [D] and [-] at the same time for at least 5 seconds.)

Specifications

General

Power supply	DC 5 V, 300 mA (Internal battery: 3.7 V (Li-polymer))
Operating time ¹	Approx. 20 hours (Bass reactor: Off, Noise cancelling: ON, SBC)
Charging time ² (25 °C (77 °F))	Approx. 4 hours
Charging temperature range	10 °C to 35 °C (50 °F to 95 °F)
Operating temperature range	0 °C to 40 °C (32 °F to 104 °F)
Operating humidity range	35 %RH to 80 %RH (no condensation)
Mass (Weight)	Approx. 317 g (11.2 oz) (without cord)

Bluetooth® section

Frequency band	2402 MHz to 2480 MHz
Supported profiles	A2DP, AVRCP, HSP, HFP
Supported codec	SBC, AAC

Headphone section

Impedance	32 Ω (Power off, with cord)
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Speaker section

Power handling capacity	1000 mW (IEC)
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¹ It may be shorter depending on the operating conditions.

² The time required to charge the battery from empty to full.

* Specifications are subject to change without notice.

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Français (Canada)

A Nom des pièces

- Prise d'entrée audio
- Touche [+]
- Touche [-]
- Touche []
- Touche []
- DEL d'alimentation/couplage
- Microphone
- Some de charge (DC IN)
- Commutateur [NC] (Réduction de bruit)
- Touche [BASS +]/[BASS -]
- Coussinets
- Point surélevé indiquant le côté gauche

B Charge

La batterie rechargeable (installée dans l'appareil) n'est pas chargée initialement. La charger avant d'utiliser cet appareil.

Brancher cet appareil à un ordinateur (D) en utilisant le cordon de charge USB (fourni) (D).

- La DEL d'alimentation/couplage (D) s'allume en rouge lorsque la charge est en cours. Une fois la charge terminée, la DEL s'éteint.
- Il faut compter environ 4 heures pour charger entièrement la batterie.

- Verifier le sens des fiches, puis les brancher/débrancher tout droit.
- (Une déformation de la borne peut entraîner un dysfonctionnement si la fiche est branchée obliquement ou dans une mauvaise direction.)

- Il n'est pas possible de mettre l'appareil sous tension ou de le connecter à des dispositifs Bluetooth® pendant la charge.

- S'assurer que l'ordinateur est en marche et qu'il n'est pas en attente ou en mode veille.

- Ne pas utiliser un autre cordon de charge USB, sauf celui fourni.

- Lorsque le niveau de la batterie commence à être faible lors de l'utilisation de l'appareil, la DEL d'alimentation/couplage clignote du bleu au rouge. Un bip se fait entendre chaque minute. Lorsque la batterie est déchargée, un message d'assistance en anglais se fait entendre et l'alimentation se coupe.

- Le téléphone compatible Bluetooth® peut effectuer des appels téléphoniques en utilisant le microphone de l'appareil et une application du téléphone compatible Bluetooth®.

(→ ci-dessous, "Activation des fonctions vocales")

C Mise en/hors marche

Maintenir la touche [D] (D) de cet appareil enfoncée pendant environ 3 secondes jusqu'à ce que la DEL d'alimentation/couplage (bleue) (D) clignote.

- Régler le commutateur [NC] (D) sur ON (marche).

2 Régler le volume du dispositif à lecture.

- Lors de l'utilisation de la fonction de réduction de bruit, un faible niveau de bruit généré par le circuit antibruit peut être entendu, mais cela est normal et n'indique pas un problème quelconque. (Ce bruit de niveau très faible peut être entendu dans les passages doux ou dans des parties silencieuses entre les pistes.)

Mise hors marche

Maintenir la touche [D] (D) enfoncée pendant environ 3 secondes.

Un message d'assistance en anglais se fait entendre et l'alimentation est coupée.

- Si l'appareil n'est pas branché à un autre appareil Bluetooth® un message d'assistance en anglais se fait entendre et l'appareil s'éteint environ 5 minutes après l'utilisation. (Mise hors marche automatique) (Sauf lorsque la fonction de réduction de bruit est activée.)

- La mise hors tension automatique ne fonctionne pas lorsque le cordon détachable (fourni) est utilisé.

D Connexion d'un dispositif Bluetooth®

■ Couplage Bluetooth®

1 Lorsque l'appareil est hors marche, maintenir la touche [D] (D) de cet appareil enfoncée jusqu'à ce que la DEL d'alimentation/couplage clignote.

- Lors du couplage d'un dispositif pour la première fois : environ 3 secondes
- Lors du couplage d'un deuxième ou de plusieurs dispositifs : environ 5 secondes

- Si l'appareil lance la recherche d'un dispositif Bluetooth® auquel se connecter et la DEL d'alimentation/couplage s'allume alternativement en bleu et en rouge.

2 Mettre sous tension le dispositif Bluetooth® et activer la fonction Bluetooth®.

- Si l'appareil n'est pas branché à un autre appareil Bluetooth®, un message d'assistance en anglais se fait entendre et l'appareil s'éteint environ 5 minutes après l'utilisation. (Mise hors marche automatique) (Sauf lorsque la fonction de réduction de bruit est activée.)

3 Sélectionner "RB-M700B" (D) depuis le menu du dispositif Bluetooth®.

- A l'invite d'un mot de passe, saisir celui de cet appareil "0000" (quatre zéros).

- Lorsque la DEL d'alimentation/couplage (bleu) clignote deux fois à environ toutes les 2 secondes, le couplage (enregistrement) est complété. (Connexion établie)

- Si la connexion à un appareil ne s'établit pas en environ 5 minutes, l'appareil sera mis hors marche. Refaire le couplage. (Sauf lorsque la fonction de réduction de bruit est activée.)

■ Connexion d'un dispositif Bluetooth® coupé

1 Mettre cet appareil en marche.

2 Effectuer les étapes 2 et 3 de "Couplage Bluetooth®".

- (→ ci-dessus).

- Lorsque la DEL d'alimentation/couplage (bleu) clignote deux fois à environ toutes les 2 secondes, le couplage (enregistrement) est complété. (Connexion établie)

E Utilisation du casque d'écoute

Lors de l'utilisation des fonctions ci-dessous qui sont indiquées par le symbole [§], connecter le dispositif Bluetooth® à l'appareil.

■ Écoute de musique [§]

Sélectionner et effectuer la lecture de la musique sur le dispositif Bluetooth®.

- Les haut-parleurs de l'appareil reproduisent la musique ou l'audio de la vidéo en cours de lecture.

■ Télécommande (disponible uniquement si le dispositif Bluetooth® prend en charge les profils Bluetooth® "AVRCP") [§]

(Exemple de fonctionnement)

- Lecture / Pause : Appuyer sur [D] (D).

- Augmentation du volume : Appuyer sur [+] (D).

- Diminution du volume : Appuyer sur [-] (D).

- Passage au début de la prochaine piste : Maintenir la touche [+] enfoncée pendant environ 2 secondes.

- Retour au début de la piste en cours : Maintenir la touche [-] enfoncée pendant environ 2 secondes.

- Le volume peut s'ajuster sur 31 niveaux (16 niveaux lors des appels