

ELECOM

[EN]

Supports Bluetooth 2.1 + EDR

Bluetooth stereo headset User's Manual

LBT-HP06 series

Ver.1

Thank you for purchasing this quality ELECOM product.

This user's manual explains the methods for the proper and safe usage of this Bluetooth headset. Use this product after carefully reading and understanding the contents of this manual. Store this document safely in a place where it can be accessed whenever it is needed.

Necessary information when connecting:

● Product device name when detected in a search from a mobile device:

LBT-HP06

● Link Key:

0000 (Four zeros)

* Link Key entry is required when connecting to devices using Bluetooth 2.0 or earlier.

Package Contents

The package for this product contains the following items. Please confirm the package contents before using this product.

- Headset 1 unit
- Ear pieces (S, M, L) 1 set each (6 pcs. total)
- Soft ear pad (S size equivalent, attached to headset) 1 set (2 pcs. total)
- USB charging cable 1
- Carrying pouch 1
- User's Manual (This document) 1

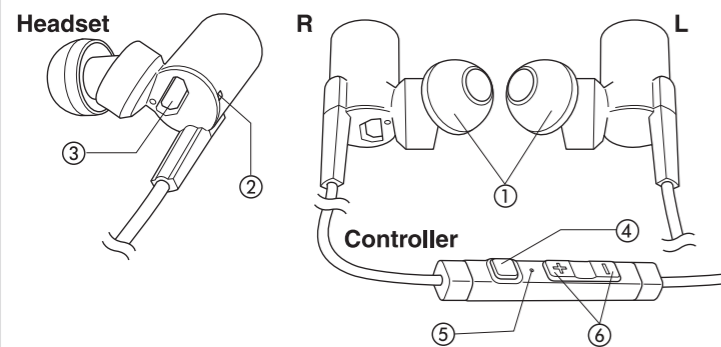
Important Notice



The included USB charging cable is meant for use with this product ONLY. Do not use this cable for any purpose other than charging this product. Even if the connector type is the same, the pin configuration may differ and cause a malfunction. Similarly, do not use the charging cable included with another product to charge this product.

Part names and operation

- Headset
 - ① Earpieces
 - ② LED lamp
 - ③ Charging connector (USB micro-B connector)
 - ④ Multi-function button
- Controller
 - ⑤ Microphone
 - ⑥ Volume buttons (+/-) (FF/FW buttons)



Primary operations

| | Multi-function button operation | LED lamp status |
|-----------------------------|--|---|
| Power ON | Press and hold for 4 seconds or more when the power is off | Off > Blinks blue |
| Power OFF | Press and hold for 4 seconds or more when the power is on | Blinks red > Off |
| Charging | - | Lights red |
| Charging complete | - | Light is off |
| Insufficient battery charge | - | Blinks red 3 times in 30 second intervals |
| Pairing mode | Press and hold for 8 seconds or more when the power off | Blinking alternately Red/Blue |
| Pairing completed | - | Blinks blue at a slow rate |
| Receiving/ending a call | Press once when call is incoming or while talking | - |

How to use this product.

Before using

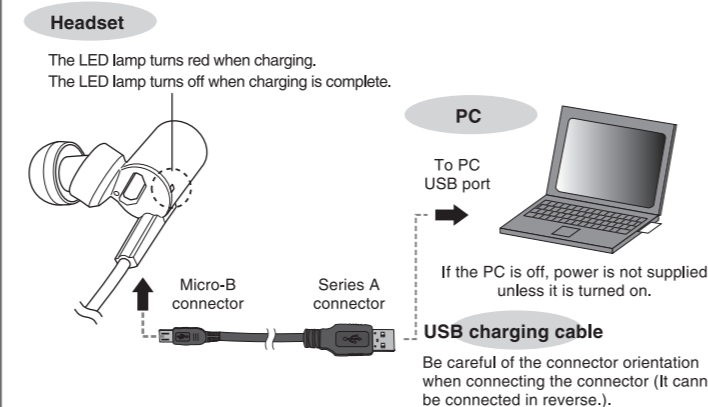
This product must be charged before use. When charging, use the included USB charging cable.



It takes about 2.5 hours to fully charge this product. If the LED lamp has not turned off after 2.5 hours, immediately disconnect the charging cable and stop charging. Charging for more than 2.5 hours can shorten the battery life and may lead to device failure. Also, do not use the product while it is being charged.

- 1 Connect the plug to the headset.**
Connect the micro-B connector on the included USB charging cable to the headset.
- 2 Connect the headset to a USB power supply like a PC with the USB charging cable**
Connect the Series A USB connector of the USB charging cable to the PC.
* If the PC is off, power is not supplied unless it is turned on.
- 3 When charging is completed, the LED lamp turns off.**

[Charging connection]



How to perform pairing (initial registration of this product in the connection device)

To use this product with a mobile phone or audio player, it is required to perform pairing (registering the device for the first time) with the device with which you want to use. Please refer to the manual of your connecting device for information regarding the operation of the connecting device.

- Up to 8 pairing devices can be stored in memory. If more than 8 devices are stored, the oldest device in memory will be erased. If reconnecting to a device which was erased from the memory, pairing must be performed again.
- If pairing cannot be completed due to problems such as a setting on the connecting device, turn off the power once, and try again.
- This product conforms to Bluetooth 2.1 standards. You can omit entering the link key when connecting to supported devices.

1 Enter the headset into pairing mode.

With the power turned off, press and hold the multi-function button for 8 seconds or more. When the LED lamp alternately blinks red and blue, the device has entered pairing mode. During the 8 seconds the button is pressed and held, the LED lamp changes in the following ways.



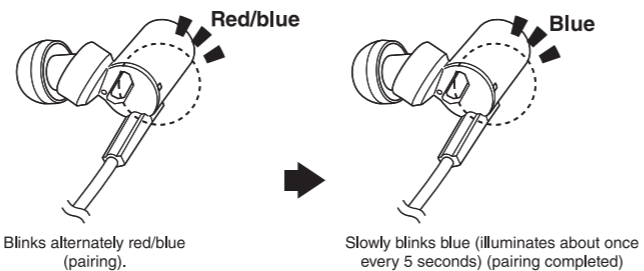
* When a device that is already paired is nearby, you can take your finger off the button when the power turns on. The headset will automatically reconnect with that device. The headset may not reconnect depending on the device. In this situation, the headset may be able to connect by pressing the multi-function button several times. Operations on the connected device may also be required.

2 Searching for the headset from the connected device

Perform a search for this product from the pairing device (mobile phone, audio player, etc.) Search method varies depending on the device you are using. Please refer to the manual of your connecting device for information regarding the operation of the connecting device.

3 Register the headset with the device with which you want to perform pairing.

When this product is found from the mobile phone or audio player, the device name will be displayed as [LBT-HP06] in the search screen. Select and register it. When pairing is complete, the LED lamp will blink slowly (approx. once every 3 sec.). Afterward, the headset automatically connects.



- When using in combination with a mobile phone, it is recommended to perform pairing with a Hands-Free Profile (HFP) that allows you to use the capabilities of your mobile phone directly through the headset. If your mobile phone does not support Hands-Free Profile, try pairing using Headset Profile (HSP).
- When connecting a mobile phone as an audio player to the headset, pair them by including the audio profile (A2DP).
- If a message appears prompting you to enter a link key, enter "0000" (four zeros). Depending on the (Bluetooth 2.1) device, registration may be completed without having to enter a link key.

* Depending on the device, it may be necessary to perform a connection procedure after pairing is completed. Please refer to the manual of your mobile device for information, and perform a connection procedure if necessary.

Basic Operation

Power ON/OFF

Turn power on

With the power off, press and hold the multi-function button on this product for approx. 4 seconds. The LED lamp blinks blue and the product turns on. The headset will automatically connect to any devices in range on which pairing has already been performed. When connection is completed, the LED lamp will change to slowly blink blue, and the device is now ready to use.

* You may need to approve or authenticate the headset connection (device name LBT-HP06) or perform a connection procedure from the mobile device.

Turn power off

When the power is on, press and hold the multi-function button on the headset for approx. 4 seconds. The LED lamp blinks red, turns off, and then the product turns off.

About the auto power-off function

If there is no power or signal from a connected device such as when turning a mobile phone off, or no paired devices are detected within approx. 5 minutes after turning this product on, this product will automatically turn off. While the power is on, the LED lamp continues to slowly flash blue.

Listening to music

Adjusting the volume

Perform with the volume buttons on this product. If you cannot achieve the desired volume even when the headset volume is maximized, adjust the volume of the paired device.

Pause/mute

Press the multi-function button during playback to mute the audio. When paired with a device that supports AVRCP profile, this will stop the music temporarily on the connected device as well. Press the multi-function button again to return to music playback.

Skip (FF)/rewind (FW)

Press and hold (about 4 seconds) the headset's volume button (+/-) during music playback.

* Depending on the connected device, this function may not work as specified.

Making a call on a mobile phone, etc.

The headset's microphone is contained in the controller. If the other party has a hard time hearing you, use the headset with the microphone closer to your mouth.

! The features described below can only be used when paired with the headset profile (HSP) and the hands-free profile (HFP). The behavior of the mobile phone for the headset operations explained below may differ depending on the specifications of the mobile phone.

Receiving a call

If you hear a ringtone in your earphone, press the multi-function button.
* Depending on the mobile phone specifications, ringtones may not be heard on the Bluetooth headset.

Placing a call

Place a call with mobile phone operations. Afterward, switch the output setting to Bluetooth.

[Basic operation]
For iPhone4
After the call, change the sound output setting to LBT-HP06 (the device name for this product).
For Android
After the call, press the Menu button and press the Bluetooth button.

* For how to switch the output setting, refer to the instruction manual for the device being used.

Hanging up the call

When in conversation, press the multi-function button once.

Troubleshooting

During basic operations or pairing

This product does not have any power.

Ensure that the battery for this product is fully charged. The situation may also be improved by charging. Please charge the product.

Cannot perform pairing with a Bluetooth device.

- ① Ensure that the device's Bluetooth functions can be used. If pairing mode cuts off due to time out, it is necessary to perform the settings again.
- ② Confirm that the device supports the profiles used by this product.

Pairing becomes necessary after use with another mobile phone

Depending on the specifications of the mobile phone or other device used, you will be required to start from the pairing operation even when using the product with another already paired device.

During mobile phone usage

When a call is received on the mobile phone, even when the multi-function button is pressed it does not answer the call.

With some mobile phones, it may be necessary to press the multi-function button several times before the conversation will start. If the phone will not answer after pressing the multi-function button once, try pressing it several times.

The phone immediately goes to voicemail when an incoming call is received.

If the phone is set to go to voicemail after a short time, the voicemail will kick in before the call is forwarded to this product. If this occurs, set your phone to wait for a longer time before a call goes to voicemail service.

No voice heard during phone conversation

With some mobile phones there is a silence during conversation that is longer than approx. 20 seconds, the phone will automatically go into power saving mode and the earphone jack will turn off sound input/output. Because of this, sound may sometimes turn off during conversation.

Your conversation partner cannot hear your voice.

With some mobile phones it is necessary to manually set the microphone input settings to on. If the microphone input is turned off, your conversation partner will not be able to hear your voice spoken from the headset microphone.

The other party has trouble hearing your voice

If the other party has a hard time hearing you, use the headset with the microphone closer to your mouth.

Headset does not work when placing a call.

When placing a call on your mobile phone, it is necessary to switch operation from this product to the Bluetooth headset. Please refer to the manual of your mobile phone for information on how to perform this.

[Basic operation]

- For iPhone4
After the call, change the sound output setting to LBT-HP06 (the device name for this product).
- For Android
After the call, press the Menu button and press the Bluetooth button.

* For how to switch the output setting, refer to the instruction manual for the device being used.

During AV playback

Line noise or echoes can be heard.

Try adjusting the distance between this product and the paired device. Also try adjusting the volume of the audio player, etc.

Cannot hear the sound of audio files

Bluetooth audio playback does not support certain web contents and file types. Contact the site from which you downloaded the audio file.

Important

Bluetooth headset operations conform to the specifications of the connected Bluetooth device. Unintended operations may occur according to the specifications of the mobile phone or audio player. This may be improved by upgrading the OS of the device, but all devices may not operate as described in this manual.

Compared to wired headsets, you may notice jumpiness or noise. This is caused by wireless characteristics such as radio interference. This occurs more easily when using a metal-plated case or when the device is covered by your arm.

Basic specifications

| Models | LBT-HP06 Series | | |
|-----------------------------------|--|-------------------|----------------------------|
| Carrier signal | 2.4GHz band (2.402 GHz - 2.4835 GHz) | | |
| Bluetooth specifications | Bluetooth 2.1+ EDR Class 2 | | |
| Frequency diffusion method | FHSS (Frequency Hopping Spread Spectrum) Class2 | | |
| Frequency characteristics | 20 - 20,000 Hz | | |
| Transmit range | Class 2, max. radius 10 m (if unobstructed) *1 | | |
| Supported profiles | HSP (Headset Profile), HFP (Handsfree Profile), A2DP (Advanced Audio Distribution Profile), AVRCP (Audio/Video Remote Control Profile) | | |
| Supported codecs | SBC | | |
| SCMS-T | Supported | | |
| Number of simultaneous devices *2 | Calling device x 1, audio device x 1 | | |
| Max. no. of pairing devices | 8 | | |
| Continuous standby time | Max. 100 hrs. *3 | | |
| Music playback/conversation time | Approx. 4 hours/approx. 5 hours *3 | | |
| Environment conditions | When operating | Temperature | 5 - 35°C |
| | | Relative humidity | 20 - 80% (no condensation) |
| | When storing | Temperature | -5 - 45°C |
| | | Relative humidity | 10 - 90% (no condensation) |
| Input voltage | DC 5V / 150mA | | |
| Battery type | Lithium-ion rechargeable battery (typical 3.7 V, 80 mAh) | | |
| External dimensions (W x H x D) | 12 x 12 x 19.3 mm (excluding protrusions) | | |
| Weight | Approx. 13.5 g (main body only) | | |

*1 Theoretical value. Transmit range is affected by the Bluetooth capability of the target device and the conditions of the surrounding environment.




*3 When there is a long distance between this product and Bluetooth device, the power consumption for each will increase, resulting in shorter available time.

*2 It is not possible to connect to another device when using a music profile and phone profile simultaneously.
















- Due to interference, it may sometimes not be possible to use in combination with a 2.4 GHz band wireless LAN (IEEE802.11g/b/n).
- It is not guaranteed that all Bluetooth devices will work with this product.




Safety Precautions

-  Prohibited action
-  Mandatory action
-  Situation that needs attention



WARNING


-  In order to prevent injury to your auditory canals and ear drums, always insert and extract the ear canal phones very carefully and slowly!
Do not insert the ear canal phones too deep into your ears.
-  Keep the products at least 1.2" (4cm) from cardiac pacemakers or implanted defibrillators.
Failure to do so may cause interference with cardiac pacemakers or implanted defibrillators.
-  Keep the products out of reach of children. Children may put earpads into mouth or swallow earpads accidentally.
-  If you hear ringing or experience discomfort in your ears during or after using any in-ear audio products, that is a sign you are listening too loud. When your ears are exposed to high volumes (in excess of 85 dB) for over an hour, you may be permanently damaging your hearing.
-  In order to prevent hearing damage, turn down your listening device's volume to zero before you insert the headphones and turn on the device. Once you have the headphones in, gradually increase the volume to a comfortable, moderate volume.
-  Clean your headphones with an antiseptic wipe frequently to avoid wax buildup. This improves the acoustic quality of your headphones.
-  NEVER operate a motor vehicle while listening to or wearing your headphones. Not only dangerous, it is illegal in many places.
-  In order to prevent accidents, do not use the product in an environment that requires your special attention (e.g. in traffic.)
-  If an abnormality is found with this product (emission of heat, smoke or abnormal smell from the product), immediately stop using the product.
-  Do not drop or hit this product. If this product is damaged, immediately stop using the product.
-  Do not attempt to disassemble, modify or repair this product by yourself, as this may cause a fire, electric shock or product damage.
-  Do not connect or disconnect the receiver unit with a wet hand, modify the receiver unit or bend it forcibly, as this may cause a fire or electric shock.
-  In order to prevent explosion, do not throw this product into fire or heat.


CAUTION

-  Never leave this product in an area exposed to direct sunlight, in a car parked in direct sunlight, or any other very hot area (around a heater, etc.).
Doing so creates the danger of heat emission, explosion and fire.
-  Do not place this product in any of the following environments:
 - In a moist place or a place where condensation may occur
 - In an uneven place or a place exposed to vibration
 - In a place where a magnetic field is generated (near a magnet, etc.)
 - In a dusty place
-  This product does not have a water-proof structure. Use and store this product in a place where the product body will not be splashed with water or other liquid. Splashing the product with rain, water mist, juice, coffee, steam or sweat may cause product damage.




Cautions for Wireless Equipment

-  This product is wireless equipment using the entire range of the 2.4 GHz band and it is possible to avoid the band of mobile object identification systems. FH-SS is used for the radio wave method. The interference distance is 10 m. The 2.4 GHz band is also used by medical equipment, Bluetooth, and wireless LAN equipment conforming to the IEEE802.11b/11g standard.
 - Before using this product, check that there are no other "radio stations" operating nearby.
 - If electromagnetic interference occurs between this product and other "radio stations", move this product to another location or stop using this product
 - Other "radio stations" refer to industrial, scientific and medical devices using the 2.4 GHz band like this product, other radio stations of this type, licensed radio station premises for mobile object identification system that is used in factory production lines, certain on-licensed low power radio stations and amateur radio stations.
-  Observe all signs and instructions that require an electrical device or RF radio product to be switched off in designated areas, such as gas/refueling stations, hospital, blasting areas, potentially explosive atmospheres, or aircraft.

 When you no longer need to use this product and the battery, be sure to dispose of it in accordance with the local ordinances and laws of your area.

 Hereby, ELECOM Co., Ltd., declares that this product is in compliance with the essential requirements and other relevant provisions of Directive [2004/108/EC], [1989/5/EC] and [2006/95/EC].




Precauciones de seguridad

-  Acción no permitida
-  Acción obligatoria
-  Circunstancia que requiere atención

ADVERTENCIA


-  Para evitar lesiones a sus canales auditivos y tímpanos, inserte y extraiga siempre los auriculares para los canales auditivos con mucho cuidado y lentamente.
No inserte los auriculares para los canales auditivos con demasiada profundidad en los oídos.
-  Mantenga el producto a una distancia mínima de 4 cm respecto a marcapasos cardíacos o desfibriladores implantados.
De otro modo, se podrían producir interferencias con dichos dispositivos.
-  Mantenga el producto fuera del alcance de los niños. Los niños podrían introducirse las almohadillas en la boca o tragarlas accidentalmente.
-  Si oye zumbidos o experimenta incomodidad en los oídos durante o después de usar un producto de audio para el interior del oído, eso es una señal de que está utilizando un volumen excesivo. Si expone los oídos a volúmenes elevados (por encima de 85 dB) durante más de una hora, podría sufrir daños auditivos permanentes.
-  Para evitar daños auditivos permanentes, baje totalmente el volumen de su dispositivo antes de insertar los auriculares y luego encienda el dispositivo. Una vez que los tenga colocados, incremente gradualmente el volumen hasta un volumen confortable moderado.
-  Limpie sus auriculares con una toallita antiséptica para evitar la acumulación de cera. Esto mejorará la calidad acústica de sus auriculares.
-  No conduzca NUNCA un vehículo de motor mientras escucha o lleva puestos los auriculares. Esto no sólo es peligroso sino que además es legal en muchos lugares.
-  Para evitar accidentes, no utilice el producto en un entorno que requiera una atención especial (por ej. en el tráfico).
-  Si se detectara alguna anomalía en el producto (emisión de calor, humo u olor inusual del producto), deje de usarlo inmediatamente.
-  No deje caer este producto al suelo ni lo golpee. Si el producto resultara dañado, deje de usarlo inmediatamente.
-  No intente desmontar, modificar o reparar este producto usted mismo, ya que esto podría causar un incendio, descargas eléctricas o daños al producto.
-  No conecte ni desconecte la unidad receptora con las manos mojadas ni modifique la unidad de recepción o la doble a la fuerza, ya que esto podría causar un incendio o descargas eléctricas.
-  Para evitar explosiones, no arroje este producto al fuego ni lo exponga al calor.


PRECAUCIÓN

-  No deje nunca este producto en un lugar expuesto a la luz solar directa, dentro de un vehículo aparcado al sol o en cualquier otro lugar con temperaturas elevadas (cerca de un radiador, etc.).
Esto podría causar un peligro de emisión de calor, explosión e incendio.
-  No coloque este producto en ninguno de los siguientes entornos:
 - En un lugar húmedo o en sitios donde pueda producirse condensación
 - En un lugar irregular o en sitios expuestos a la vibración
 - En un lugar donde se generen campos magnéticos (como, por ejemplo, cerca de un imán)
 - En un lugar con polvo
-  Este producto no tiene una estructura estanca. Utilícelo o almacénelo únicamente en lugares en los que el cuerpo del producto no esté expuesto a salpicaduras de agua u otros líquidos. La exposición a la lluvia, agua pulverizada, zumo, café, vapor o sudor podría causar daños en el mismo.




Precauciones relativas a equipos inalámbricos

-  Este producto es un equipo inalámbrico que utiliza el rango completo de la banda de 2.4 GHz, y es posible evitar la banda de sistemas de identificación de objetos móviles. Se utiliza FH-SS como método de radioondas. La distancia de interferencias es de 10 m. Los equipos médicos, Bluetooth y los equipos de redes LAN inalámbricas también utilizan la banda de 2.4 GHz en conformidad con la norma IEEE802.11b/11g.
 - Antes de utilizar este producto, compruebe que no existen otras "emisoras de radio" funcionando en las cercanías.
 - Si se produjeran interferencias electromagnéticas entre este producto y otras "emisoras de radio", traslade este producto a otra ubicación o deje de usarlo.
 - Otras "emisoras de radio" se refiere a dispositivos industriales, científicos y médicos que utilizan la banda de 2.4 GHz como este producto, otras emisoras de radio de este tipo, instalaciones de emisoras de radio con licencia para sistemas de identificación de objetos móviles que se utilizan en cadenas de producción de fábricas, algunas emisoras de radio de baja potencia sin licencia y emisoras de radioaficionados.
-  Respete todos las señales y carteles que exigen que se apague un dispositivo eléctrico o un producto de radiofrecuencia en zonas especiales, como pueden ser gasolineras, hospitales, áreas de voladuras, atmósferas potencialmente explosivas o aviones.














 Cuando ya no necesite utilizar este producto ni la pila, deshágase de ellos respetando las ordenanzas y normativas locales.

 Por el presente documento, ELECOM Co. Ltd., declara que este producto cumple los requisitos esenciales y todo el resto de disposiciones pertinentes de la Directiva [2004/108/EC], [1989/5/EC] y [2006/95/EC].




Precações de Segurança

-  Acções proibidas
-  Acções obrigatórias
-  Situações a ter em atenção



AVISO


-  De forma a evitar lesões nos seus canais auditivos e tímpanos, insira e retire sempre os auscultadores com muito cuidado e lentamente!
Não insira os auscultadores demasiado nos seus ouvidos.
-  Mantenha os produtos pelo menos 1,2" (4 cm) afastados de pacemakers cardíacos ou desfibriladores implantados.
Tal causa interferência com pacemakers cardíacos ou desfibriladores implantados.
-  Mantenha os produtos fora do alcance de crianças. As crianças poderão colocar as almofadas dos auscultadores na boca ou engolir as mesmas acidentalmente.
-  Se ouvir um zumbido ou se sentir desconforto nos seus ouvidos durante ou após a utilização de quaisquer produtos de áudio para colocação nos ouvidos, tal é um sinal de que está a ouvir com o volume muito alto. Se os seus ouvidos estiverem expostos a volumes elevados (superiores a 85 dB) durante mais de uma hora, poderá danificar a sua audição permanentemente.
-  Para evitar danos na audição, diminua o volume do seu dispositivo áudio para zero antes de inserir os auscultadores e ligar o dispositivo. Assim que inserir os auscultadores, aumente gradualmente o volume para um nível confortável e moderado.
-  Limpe frequentemente os seus auscultadores com um toalhete anti-séptico para evitar acumulação de cera. Tal melhora a qualidade acústica dos seus auscultadores.
-  NUNCA opere um veículo motorizado enquanto ouve ou utiliza os seus auscultadores. Não sendo apenas perigoso, tal é legal em muitos locais.
-  De forma a evitar acidentes, não utilize o produto num ambiente que necessite da sua atenção especial (p. ex., no trânsito).
-  Se for encontrada alguma anomalia neste produto (emissão de calor, fumos ou odores involuntários provenientes do produto), interrompa a utilização do mesmo de imediato.
-  Não deixe cair nem embata com este produto. Se este produto estiver danificado, pare imediatamente a utilização do mesmo.
-  Não tente desmontar, modificar ou reparar este produto por si próprio, pois poderá causar um incêndio, choque eléctrico ou danos no produto.
-  Não ligue nem desligue a unidade receptora com as mãos molhadas, não modifique a unidade receptora nem a dobre por meio de força, pois tal poderá causar um incêndio ou choque eléctrico.
-  Para evitar explosões, não atire este produto para o fogo ou calor.


ATENÇÃO

-  Nunca deixe este produto numa área exposta à luz directa do sol, num automóvel estacionado à luz directa do sol ou em qualquer outra área muito quente (nas proximidades de um aquecedor, etc.).
Tal cria perigo de emissões de calor, explosões e incêndios.
-  Não coloque este produto em nenhum dos seguintes ambientes:
 - Num local húmido ou num local onde possa ocorrer condensação
 - Num local irregular ou num local exposto a vibrações
 - Num local onde seja gerado um campo magnético (perto de um ímã, etc.)
 - Num local com pó
-  Este produto não possui uma estrutura à prova de água. Utilize e armazene este produto num local onde o corpo do produto não será exposto com água ou outros líquidos. Salpicar o produto com chuva, água pressurizada, sumos, café, vapor ou suor poderá causar danos no produto.

Cuidados com o Equipamento Sem Fios

-  Este produto é um equipamento sem fios que utiliza o intervalo completo da banda de 2.4 GHz e é possível evitar a banda de sistemas de identificação de objetos móveis. FH-SS é utilizada para o método de ondas de rádio. A distância de interferência é de 10 m. A banda de 2.4 GHz é também utilizada por equipamentos médicos, Bluetooth e equipamentos LAN sem fios em conformidade com a norma IEEE802.11b/11g.
 - Antes de utilizar este produto, verifique se não existem outras "estações de rádio" a funcionar nas proximidades.
 - Se ocorrerem interferências electromagnéticas entre este produto e outras "estações de rádio", coloque este produto noutra localização ou interrompa a utilização do mesmo.
 - Outras "estações de rádio" referem-se a dispositivos industriais, científicos e médicos que utilizam a banda de 2.4 GHz, tal como este produto, outras estações de rádio deste tipo, instalações de estações de rádio com licença para sistemas de identificação de objetos móveis que são utilizados em linhas de produção de fábricas, determinadas estações de rádio de baixa potência sem licença e estações de rádio amadores.
-  Cumpra todos os sinais e instruções que exijam que um dispositivo eléctrico ou produtos de rádio RF sejam desligados em áreas designadas, tal como postos de abastecimento/gás, hospitais, zonas de explosões, ambientes potencialmente explosivos ou aeronaves.

 Quando já não necessitar de utilizar este produto e a pilha, certifique-se de que o elimina de acordo com as leis e os regulamentos locais.

 A ELECOM Co., Ltd., declara pelo presente que este produto está em conformidade com os requisitos essenciais e outras disposições relevantes das Directivas [2004/108/EC], [1989/5/EC] e [2006/95/EC].

安全措施

- ⊘ 禁止行為
- ⚠ 必要行為
- ⚠ 需注意的情況

警告

- ⚠ 為了防止損傷耳道和鼓膜，戴上或取下耳機時務必小心並且緩慢執行。
切勿將耳機插入耳道過深。
- ⚠ 本產品與心臟起搏器或植入的去纖顫器之間應始終保持至少 1.2* (4 cm) 的距離。
否則可能會干擾心臟起搏器或去纖顫器的運作。
- ⚠ 請將本產品放在兒童觸及不到的地方。這是因為兒童可能會將耳塞放入口中或意外吞下。
- ⚠ 如果您在使用耳機音訊產品期間或之後聽到耳內鳴響或感覺不適，則所使用的音量可能過大。如果用大音量（超過 85 dB）收聽超過一小時，則可能永久損傷聽覺。
- ⚠ 為了防止損傷聽力，請在插上耳機並開啟裝置之前，先將收聽裝置的音量調為零。插上耳機之後，再逐漸將音量增大到一個舒適的中等水平。
- ⚠ 應經常用消毒劑擦拭耳機以避免耳垢聚集。這樣可以提高耳機的聲音品質。
- ⊘ 絕不可在駕駛機動車輛時戴上耳機收聽。
這樣做不僅危險，在許多地方還屬於違法行為。
- ⊘ 為了防止發生意外，切勿在需要注意力集中的場合（如駕駛時）使用本產品。
- ⚠ 如果產品出現異常（放熱、產生煙霧或異常氣味），應立即停止使用本產品。
- ⊘ 切勿使產品掉落或遭受撞擊。如果產品損壞，應立即停止使用。
- ⊘ 切勿自行拆卸、改裝或維修本產品，否則可能引起火災、電擊或產品損壞。
- ⊘ 切勿在手潮濕的情況下連線受話器或斷開其連線，亦不可改裝或用力彎折受話器，否則可能引起火災或導致電擊。
- ⊘ 切勿將本產品拋入火中或熱源中，以防爆炸。

注意

- ⊘ 切勿將產品放置在暴露於陽光直射的地方，受陽光直射的停靠的汽車中，或任何其他非常炎熱的區域中（靠近加熱器等）。
- ⊘ 否則可能有放熱、爆炸和產生火災的危險。
- ⊘ 切勿將本產品放置在下列任一環境中：
 - 可能發生冷凝的潮濕環境
 - 不平整或者會受到振動的環境
 - 產生磁場的環境（磁鐵附近等）
 - 灰塵較多的環境
- ⊘ 本產品不具備防水構造。請在水或其他液體濺不到的地方使用或存放本產品。若受到雨水、水霧、果汁、咖啡、蒸汽或汗液的濺灑，可能會導致產品損壞。

使用無線裝置的注意事項

- ⊘ 該無線裝置產品可以在整個 2.4 GHz 頻段範圍內使用，因此可以避開移動裝置識別系統的頻段。FH-SS 用於無線電方式。干擾距離是 10 m。使用 2.4 GHz 頻段的還有醫療裝置、藍牙及符合 IEEE802.11b/11g 標準的無線局域網裝置。
- 在使用本產品之前，請先檢查確認附近沒有其他正在工作的「無線電臺」*。
- 如果產品與其他「無線電臺」之間發生干擾，應將其移動到其他地方使用或停止使用。
- * 其他「無線電臺」是指使用與本產品相同的 2.4 GHz 頻段的工業、科學及醫療裝置，其他屬於此類的無線電臺，工廠生產線上經許可用於移動裝置識別系統的無線電臺場所，以及部分無許可的低功率無線電臺或業餘無線電臺。
- ⚠ 對於所有要求在指定區域（如加氣/加油站、醫院、爆炸區域、易爆環境或飛機）內關閉電氣裝置或 RF 音訊產品的標註或說明，都應加以遵守。

不再使用本產品及電池時，請務必依據當地的法律法規正確執行廢物處理。

CE ELECOM Co., Ltd. 特此聲明本產品符合 [2004/108/EC]、[1999/5/EC] 及 [2006/95/EC] 指令的基本要求及相關規定。

안전 조치

- ⊘ 금지되는 행동
- ⚠ 요구되는 행동
- ⚠ 주의가 필요한 상황

경고

- ⚠ 이도 및 고막 손상을 방지하기 위해 항상 이어폰을 조심스럽게 천천히 끼우고 빼십시오.
이어폰을 귀에 너무 깊게 끼우지 마십시오.
- ⚠ 제품이 실박동기나 체내형 제세동기에서 최소 4cm(1.2인치) 떨어져 있도록 하십시오.
그렇지 않을 경우 실박동기나 체내형 제세동기 작동을 방해할 수 있습니다.
- ⚠ 제품을 어린 아이의 손이 닿지 않는 곳에 두십시오.
이어패드를 입에 넣거나 잘못하여 삼키는 일이 있을 수 있습니다.
- ⚠ 헤드폰 사용 중 또는 사용 후 귀에서 울리는 소리가 들리거나 불편함이 느껴진다면, 이는 볼륨을 너무 높여 사용한다는 신호입니다. 한 시간 이상 큰 소리(85dB 초과)에 노출될 경우 청각이 영구적으로 손상될 수 있습니다.
- ⚠ 청각 손상을 방지하기 위해서는 헤드폰을 착용하고 기기를 켜기 전에 오디오 기기의 볼륨을 0으로 낮추십시오.
헤드폰을 착용한 후 볼륨을 편안한 적정 수준으로 서서히 조절하십시오.
- ⚠ 살균 티슈로 자주 헤드폰을 닦아 오염물이 쌓이지 않도록 하십시오. 이를 통해 헤드폰의 음질이 개선될 수 있습니다.
- ⚠ 헤드폰을 착용한 상태에서는 절대 자동차를 운전하지 마십시오. 위험할 뿐만 아니라 많은 곳에서 불법으로 규정된 행동입니다.
- ⊘ 사고를 방지하기 위해, 특별한 주의가 요구되는 상황(예: 운전 중)에서 제품을 사용하지 마십시오.
- ⚠ 제품에서 이상이 발견될 경우(제품에서 열, 연기 또는 이상한 냄새가 나는 경우) 즉시 사용을 중지하십시오.
- ⊘ 제품을 떨어뜨리거나 충격을 가하지 마십시오. 제품이 손상된 경우 즉시 사용을 중지하십시오.
- ⊘ 제품을 직접 분해, 개조 또는 수리하려고 하지 마십시오. 화재나 감전, 제품 손상이 발생할 수 있습니다.
- ⊘ 젖은 손으로 리시버를 연결 또는 분리하거나 리시버를 개조 또는 액자로 구부리지 마십시오. 화재나 감전이 발생할 수 있습니다.
- ⊘ 폭발을 방지하기 위해, 제품을 불 속에 던지거나 열에 노출시키지 마십시오.

주의

- ⊘ 직사광선에 노출된 곳, 직사광선 아래 주차된 차 내부, 기타 고온의 장소(히터 주변 등)에 제품을 두지 마십시오.
열 방출, 폭발 및 화재의 위험이 있습니다.
- ⊘ 다음과 같은 환경에 제품을 두지 마십시오.
 - 습한 곳이나 응결이 발생할 수 있는 곳
 - 평평하지 않은 곳이나 진동에 노출된 곳
 - 자기장이 발생하는 곳(자석 근처 등)
 - 먼지가 많은 곳
- ⊘ 본 제품은 방수 구조가 아닙니다. 제품 본체에 물이나 다른 액체가 튀어 올라가 없는 곳에서 제품을 사용하고 보관하십시오. 비, 분무액, 주스, 커피, 수증기 또는 땀이 물을 경우 제품이 손상될 수 있습니다.

무선 장비 관련 주의 사항

- ⊘ 본 제품은 2.4GHz 대역 전 범위를 사용하는 무선 장비이며 모바일 오브젝트 인식 시스템의 대역을 피할 수 있습니다. 전파 방식은 FH-SS 방식을 사용하여 간섭 거리는 10m입니다. 2.4GHz 대역은 의료 장비, 블루투스 및 IEEE802.11b/11g 표준 준수 무선 LAN 장비에서도 사용하는 대역입니다.
 - 제품을 사용하기 전에 근처에서 작동 중인 *무선국*이 있지는 않은지 확인하십시오.
 - 제품과 다른 *무선국* 사이에 전자기 간섭이 발생할 경우 제품을 다른 위치로 옮기거나 사용을 중단하십시오.
 - *다른 *무선국*이란 본 제품처럼 2.4GHz 대역을 사용하는 산업/과학/의료 기기, 해당 유형의 다른 무선국, 공장 생산 라인에서 사용되는 모바일 오브젝트 인식 시스템을 위한 허가 받은 무선국, 허가 받지 않은 특정 저전력 무선국 및 아마추어 무선국을 뜻합니다.
- ⚠ 주유소, 병원, 발파 현장, 폭발 위험이 있는 장소, 항공기 등 지정된 장소에서 전기 장치나 RF 무선 장치를 끄도록 요구하는 모든 표지 및 지침을 준수하십시오.

제품과 배터리를 더 사용할 필요가 없게 된 경우, 반드시 현지 법규에 따라 이를 폐기하십시오.

CE ELECOM Co., Ltd.는 본 제품이 지침 [2004/108/EC], [1999/5/EC] 및 [2006/95/EC]의 필수 요건 및 기타 관련 규정을 준수함을 선언합니다.

FCC ID: SI4LBT-HP06

The 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.

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 instruction, may cause harmful interference to radio communication. 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 tuning 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.
- Notice: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Any changes or modifications not expressly approved by ELECOM responsible for compliance could void the user's authority to operate the equipment

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

The product comply with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.



KCC-CRI-ECK-LBTHP06

당해 무선설비는 운용 중 전파혼신 가능성이 있음.

이 기기는 가정용(8급) 전자파합격기로서 주로 가정에서 사용하는 것을 목적으로 하며, 모든 지역에서 사용할 수 있습니다.

2.4FH1

この無線機は2.4GHz帯域を使用しています。近距離方式はFSS方式を採用し、規定干渉距離は約10mです。

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