

Bluetooth™ Wireless Audio Adapter (Transmitter / Receiver)

Operating Instructions _____

GB

使用说明书 _____

CS

**Bluetooth™ 无线音频转接器
(发射器/接收器)**

 **Bluetooth™**

HWS-BTA2W

WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

To reduce the risk of electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.

Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.

To reduce the risk of fire, do not cover the ventilation of the apparatus with newspapers, tablecloths, curtains, etc. And do not place lighted candles on the apparatus.

To reduce the risk of fire or electric shock, do not place objects filled with liquids, such as vases, on the apparatus.

Connect the AC power adaptor to an easily accessible AC outlet. Should you notice an abnormality in the AC power adaptor, disconnect it from the AC outlet immediately.

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MPEG Layer-3 audio coding technology and patents licensed from Fraunhofer IIS and Thomson.

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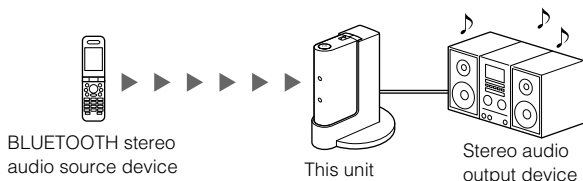
Features

This unit is an audio adapter which can be used in two ways: as a stereo wireless receiver or transmitter, using BLUETOOTH wireless technology. You can enjoy stereo audio signal transmission (receive/transmit) of the BLUETOOTH wireless technology by using your stereo audio devices.

As a receiver

This unit can receive stereo audio signal from a BLUETOOTH stereo audio source device (mobile phone, digital music player, etc.) *.

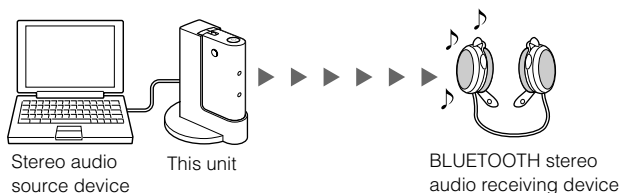
By converting the wireless stereo audio signal (digital) to analogue audio signal, you can enjoy listening to music with your stereo audio output device (stereo component system, radio-cassette recorder, etc.) connected to this unit.



As a transmitter

This unit can transmit stereo audio signal to a BLUETOOTH stereo audio receiving device (car audio unit, headset, stereo component system, etc.) *.

By converting a regular stereo audio signal input (analogue) from the connected stereo audio source device to digital stereo audio signal and transmitting it wirelessly, you can enjoy listening to the music of your stereo audio source device connected to this unit (computer, portable audio player, mobile phone, etc.).



Tip

For example, you can receive the music on a car audio unit with BLUETOOTH function by connecting a portable audio player to this unit. In this case, use of the Car Battery Cord DCC-E345 (optional) is recommended.

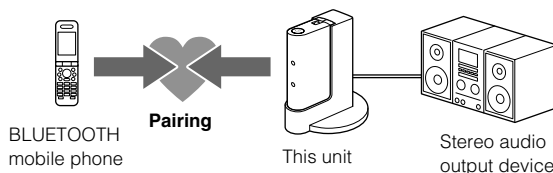
* BLUETOOTH devices to be connected with this unit are required to support A2DP (Advanced Audio Distribution Profile).

Using as a receiver

In the example below, we explain how to receive music played on a BLUETOOTH mobile phone with the music playback function on this unit and listen to music on a stereo system connected to this unit.

Pairing

Enables a BLUETOOTH mobile phone and this unit to recognize one another.

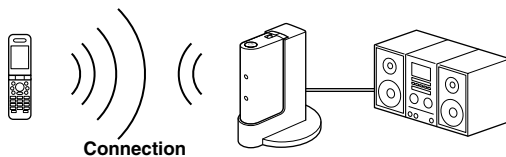


For more details, see pages 10 and 12.



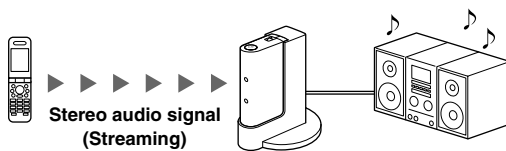
BLUETOOTH connection

Operate the BLUETOOTH mobile phone to make the BLUETOOTH connection.



Receiving music

Enjoy listening to music played on the BLUETOOTH mobile phone through a stereo audio output device connected to this unit.



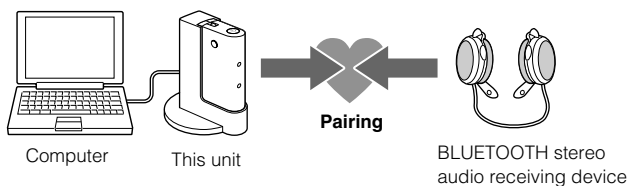
For more details, see page 14.

Using as a transmitter

In the example below, we explain how to transmit music played on your computer connected to this unit and listen to music on a BLUETOOTH stereo audio receiving device (headphone, stereo audio system, etc.).

Pairing

Enables a BLUETOOTH stereo audio receiving device and this unit to recognize one another.

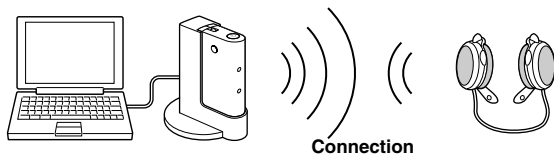


For more details, see pages 10 and 16.



BLUETOOTH connection

Turning on this unit automatically makes the BLUETOOTH connection between this unit and the BLUETOOTH stereo audio receiving device.



Transmitting music

You can enjoy listening to music played on your computer, etc., connected to this unit through the BLUETOOTH stereo audio receiving system.

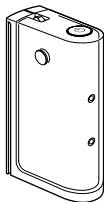


For more details, see page 17.

Unpacking

Check that you have the following items:

- BLUETOOTH Wireless Audio Adapter (1)

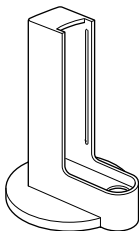


- Connecting cable (stereo mini plug ↔ stereo mini plug), 1.0 m (1)



- Operating Instructions (1)

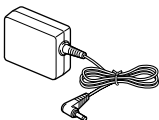
- Stand (1)



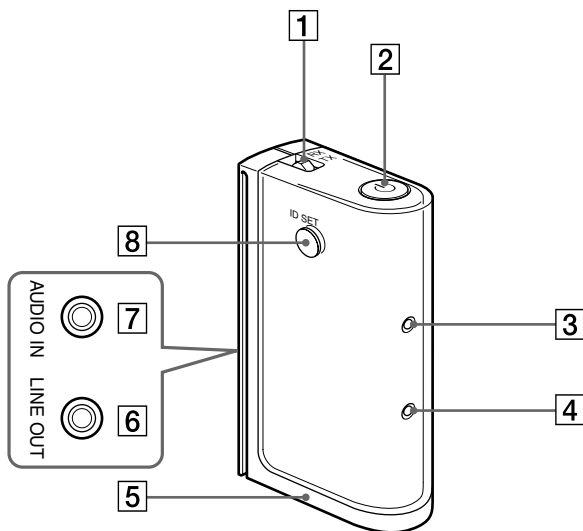
Tip

See page 9 on how to use the stand.

- AC power adaptor (1)



Location and Function of Parts



1 TX/RX (transmitter / receiver) switch

For switching between transmitter and receiver.

2 (power) button

Press to turn on the unit. Press a little longer to turn off the unit.

3 (power) indicator

4 (communication status) indicator

5 DC IN 4.5 V jack

6 LINE OUT (audio output) jack

Connects to the LINE IN jack of a stereo component system, radio-cassette recorder, etc.

7 AUDIO IN (audio input) jack

Connects to the headphone jack of a computer, portable audio player, etc.

Note

Do not connect to the LINE OUT jack of the connected device. It may cause distortion.

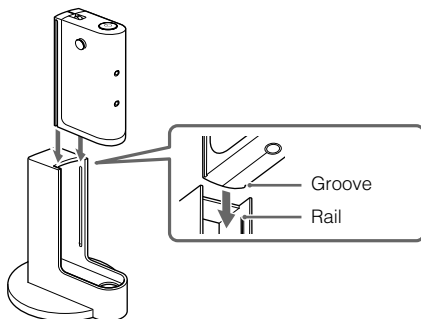
8 ID SET (pairing) button

For pairing with other BLUETOOTH device.

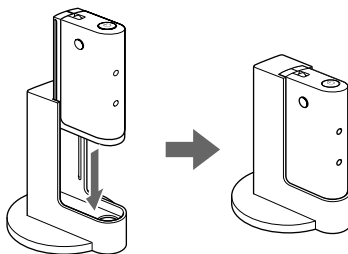
Using the stand

Attach the supplied stand to install this unit vertically, following the procedure below.

1 Align the rail of the stand with the groove of this unit.



2 Slide this unit along the groove until this unit stops.



Notes

- When not using the stand, do not lay this unit on its side on a desk made of metal.
- Do not use the stand in a car, since the temperature may become high depending on the condition.

On Pairing

What is pairing?



BLUETOOTH devices need to be “paired” with each other beforehand.

Once BLUETOOTH devices are paired, there is no need for pairing again, except in the following cases:

- Pairing information is deleted after repair, etc.
- This unit is paired with 9 or more devices.
This unit can be paired with up to 8 BLUETOOTH stereo audio receiving device and transmitting device. If a new device is paired after 8 devices have been paired, the device whose latest connection time is the oldest among the 8 paired devices is replaced by the new one.
- This unit is reset.
All pairing information is deleted. (See page 22.)

See page 12 (as a receiver), or page 16 (as a transmitter) on how to pair devices.

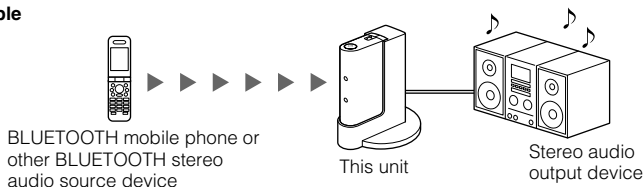
On Indicators

Status	 indicator (green)	 indicator (blue)
Power on	Lights up	Off
Pairing mode	Flashes	Flashes
Connecting or communicating	Lights up	Lights up

Using as a Receiver

Used as a receiver, this unit receives music transmitted from a BLUETOOTH stereo audio source device.

Example

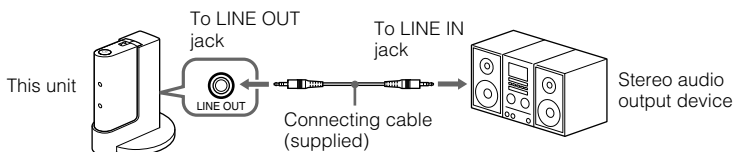


Note

For details on how to operate the devices to be connected, refer to the operating instructions supplied with each device.

Preparation

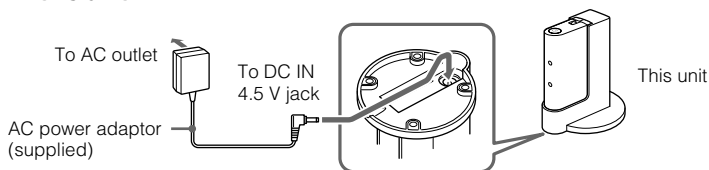
- 1 Connect the **LINE IN** jack of a stereo audio output device to the **LINE OUT** jack of this unit with the supplied connecting cable.



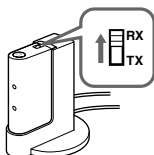
Tip

When connecting this unit to the phono jack of another device, use the connecting cable RK-G129 (optional).

- 2 Connect the supplied AC power adaptor to the DC IN 4.5 V jack on this unit.




- 3 Set the TX/RX switch to "RX."

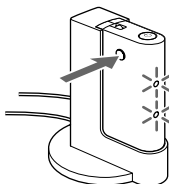




Pairing

Check the following before operating the unit.

- The TX/RX switch is set to "RX."
- This unit is connected to a power source and the  indicator (green) goes off.

1 Press and hold the ID SET button for 7 seconds or more.



When the  indicator (green) and  indicator (blue) start flashing together, release the button. This unit enters pairing mode.

Note

Pairing mode is cancelled and this unit is turned off after about 5 minutes. If this unit is turned off while performing the procedure, start over from step 1.

2 Perform pairing procedure on the BLUETOOTH stereo audio source device to detect this unit.

The list of detected devices appear on the display of the BLUETOOTH stereo audio source device.

This unit is displayed as "HWS-BTA2W."

If "HWS-BTA2W" is not displayed, repeat from step 1.

Notes

- When pairing, be sure to place both the BLUETOOTH devices within 1 m (3 ft) of each other.
- Some devices cannot display the list of detected devices.



3 Select "HWS-BTA2W" appeared on the display of the BLUETOOTH stereo audio source device.

4 If Passcode* input is required on the display of the BLUETOOTH stereo audio source device, input “0000.”

* Passcode may be called “Passkey,” “PIN code,” “PIN number,” or “Password.”

5 Start the BLUETOOTH connection from the BLUETOOTH device.

Some BLUETOOTH stereo audio source devices may connect with the unit automatically when pairing is complete.

When the BLUETOOTH connection is made properly, both the  indicator (green) and  indicator (blue) light up indicating that pairing is complete, and pairing information is memorized on this unit.

Note

If you turn off this unit or the BLUETOOTH stereo audio source device, pairing information is not memorized and pairing is not complete.

When pairing with a BLUETOOTH stereo audio source device that cannot display a list of detected devices or that has no display

You may pair the device by setting both this unit and the BLUETOOTH stereo audio source device to pairing mode. For details, refer to the operating instructions supplied with the device.

If pairing is not complete

Start over from step **1**.

Tip

To pair with other BLUETOOTH devices, repeat steps **1** to **5** for each device.


Note

Passcode of this unit is fixed to “0000.” This unit cannot be paired with a BLUETOOTH stereo audio source device whose Passcode is not “0000.”

Receiving

Check the following before operating the unit.

- The TX/RX switch is set to "RX."
- The BLUETOOTH stereo audio source device's BLUETOOTH function is on.
- Pairing of this unit and the BLUETOOTH stereo audio source device is complete.

- 1 Press the  button to turn on this unit.**
- 2 Turn on the stereo audio output device connected to this unit, and select the auxiliary input.**
- 3 Start the BLUETOOTH connection from the BLUETOOTH stereo audio source device.**
- 4 Start playing on the BLUETOOTH stereo audio source device.**

Note

Turn off the bass boost function or equalizer function. If these functions are on, sound may be distorted.

Note

In the following cases, you need to make the BLUETOOTH connection again.

- The power of this unit does not turn on.
- The power of the BLUETOOTH stereo audio source device does not turn on, or the BLUETOOTH function is off.
- The BLUETOOTH function of this unit or the BLUETOOTH stereo audio source device is in sleep mode.
- The BLUETOOTH connection is not made.

To finish receiving

Terminate the BLUETOOTH connection by any of the operations below.

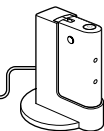
- Operate the BLUETOOTH stereo audio source device to terminate the connection. For details, refer to the operating instructions supplied with the device.
- Turn off the BLUETOOTH stereo audio source device.
- Turn off this unit.

Using as a Transmitter

This unit transmits music played on a stereo audio source device connected to this unit to a BLUETOOTH stereo audio receiving device.

Example

Computer or other stereo audio source device



This unit



BLUETOOTH stereo audio receiving device

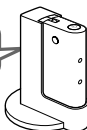
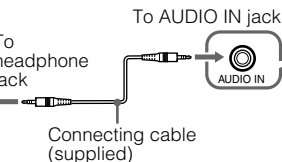
Note

For details on how to operate the devices to be connected, refer to the operating instructions supplied with each device.

Preparation

- 1 Connect the headphone jack of a stereo audio source device to the AUDIO IN jack of this unit with the supplied connecting cable.**

Computer or other stereo audio source device

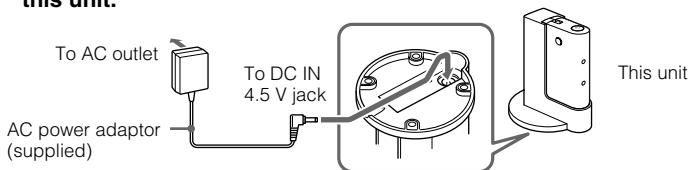


This unit

Note

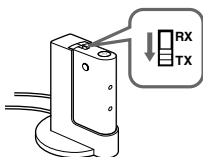
Be sure to connect this unit to the headphone jack of the stereo audio source device to be connected. If this unit is connected to the LINE OUT jack of the device to be connected, sound may be distorted. If the stereo audio source device has switching between headphone and LINE OUT on the same jack, use the headphone setting.

- 2 Connect the supplied AC power adaptor to the DC IN 4.5 V jack on this unit.**



When using this unit in a car, use the Car Battery Cord DCC-E345 (optional).

- 3 Set the TX/RX switch to "TX."**

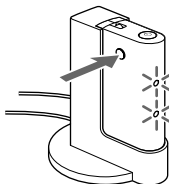


Pairing

Check the following before operating the unit.

- The TX/RX switch is set to "TX."
- This unit is connected to a power source and the \odot indicator (green) goes off.

1 Press and hold the ID SET button for 7 seconds or more.



When the \odot indicator (green) and \star indicator (blue) start flashing together, release the button. This unit enters pairing mode.

Note

Pairing mode is cancelled and this unit is turned off after about 5 minutes. If this unit is turned off while performing the procedure, start over from step 1.

2 Set the BLUETOOTH stereo audio receiving device to pairing mode.

This unit searches the BLUETOOTH stereo audio receiving device automatically, and pairs the device.

This unit tries to connect the BLUETOOTH stereo audio receiving device soon after detecting it. When the BLUETOOTH connection is made properly, both the \odot indicator (green) and \star indicator (blue) light up, indicating pairing is complete, and pairing information is memorized on this unit.

Notes

- When pairing, be sure to place both the BLUETOOTH devices within 1 m (3 ft) of each other.
- Passcode of this unit is fixed to "0000." When using this unit as a transmitter, this unit cannot be paired with a BLUETOOTH stereo audio receiving device whose Passcode is not "0000."

* Passcode may be called "Passkey," "PIN code," "PIN number," or "Password."

If pairing is not complete

Start over from step 1.

Tip

To pair with other BLUETOOTH devices, repeat steps 1 to 2 for each device.

Note

BLUETOOTH connection may be made on some devices automatically when pairing is complete. In such a case, both the \odot indicator (green) and the \star indicator (blue) light up, indicating that the BLUETOOTH connection has been made.

Transmitting

Check the following before operating the unit.

- The TX/RX switch is set to "TX."
- The BLUETOOTH stereo audio receiving device's BLUETOOTH function is on.
- Pairing of this unit and the BLUETOOTH stereo audio receiving device is complete.

1 Press the  button to turn on this unit.

2 Prepare the BLUETOOTH stereo audio receiving device to be connected within 5 minutes after turning on this unit.

This unit turns off 5 minutes after turning on without making the BLUETOOTH connection. If this unit turns off before the BLUETOOTH connection is made, turn it on again.

Note

When using this unit as a transmitter, this unit tries to connect with either of the last two devices recognized before. If this unit cannot make the BLUETOOTH connection with a paired device, pair the device again, or try making the BLUETOOTH connection from the BLUETOOTH stereo audio receiving device if possible.

3 Start playing on the stereo audio source device connected to this unit.

4 Adjust the volume of the stereo audio source device connected to this unit.

Turn up the volume of the stereo audio source device as high as possible to the extent that sound is not distorted.

Note

Turn off the bass boost function or equalizer function. If these functions are on, sound may be distorted.

Note

In the following cases, you need to make the BLUETOOTH connection again.

- The power of this unit does not turn on.
- The power of the BLUETOOTH stereo audio receiving device does not turn on, or the BLUETOOTH function is off.
- The BLUETOOTH function of this unit or the BLUETOOTH stereo audio receiving device is in sleep mode.
- The BLUETOOTH connection is not made.

To finish transmitting

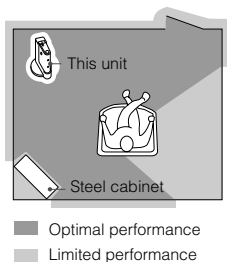
Terminate the BLUETOOTH connection by any of the operations below.

- Turn off this unit.
- Turn off the BLUETOOTH stereo audio receiving device.

Precautions

On BLUETOOTH communication

- BLUETOOTH wireless technology operates within a range of about 10 meters (about 30 feet). Maximum communication range may vary depending on obstacles (person, metal, wall, etc.) or electromagnetic environment.



- The following conditions may affect the sensitivity of BLUETOOTH communication.
 - There is an obstacle such as a person, metal, or wall between this unit and BLUETOOTH device.
 - A device using 2.4 GHz frequency, such as a wireless LAN device, cordless telephone, or microwave oven, is in use near this unit.
 - This unit is installed horizontally on a desk made of steel.
- Because BLUETOOTH devices and wireless LAN (IEEE802.11b/g) use the same frequency, microwave interference may occur and resulting in communication speed deterioration, noise, or invalid connection if this unit is used near a wireless LAN device. In such a case, perform the following.
 - Use this unit at least 10 m (about 30 ft) away from the wireless LAN device.
 - If this unit is used within 10 m (about 30 ft) of a wireless LAN device, turn off the wireless LAN device.
 - Install this unit and BLUETOOTH device as near to each other as possible.
- Microwaves emitting from a BLUETOOTH device may affect the operation of electronic medical devices. Turn off this unit and other BLUETOOTH devices in the following locations, as it may cause an accident.
 - where inflammable gas is present, in a hospital, train, airplane, or a petrol station
 - near automatic doors or a fire alarm
- This unit supports security capabilities that comply with the BLUETOOTH standard to provide a secure connection when the BLUETOOTH wireless technology is used, but security may not be enough depending on the setting. Be careful when communicating using BLUETOOTH wireless technology.
- We do not take any responsibility for the leakage of information during BLUETOOTH communication.
- Connection with all BLUETOOTH devices cannot be guaranteed.
 - A device featuring BLUETOOTH function is required to conform to the BLUETOOTH standard specified by BLUETOOTH SIG, and be authenticated.
 - Even if the connected device conforms to the above mentioned BLUETOOTH standard, some devices may not be connected or work correctly, depending on the features or specifications of the device.
- Depending on the device to be connected, it may require some time to start communication.

On safety

- Do not drop, hit, or otherwise expose the unit to strong shock of any kind. This could damage the product.
- Do not disassemble or attempt to open any parts of the unit.

On placement

- Do not place the unit in any of the following locations.
 - Direct sunlight, near a heater, or other extremely high-temperature location
 - Dusty location
 - An unsteady or inclined surface
 - Location exposed to large amounts of vibration
 - Bathroom or other high-humidity location
 - In a car subject to the direct rays of the sun.

Notes when using with a mobile phone

- You cannot use this unit to talk over the telephone, even if the BLUETOOTH connection between this unit and a mobile phone is made.
- For details on operation of your mobile phone when receiving a telephone call while transmitting music using the BLUETOOTH connection, refer to the operating instructions supplied with the mobile phone.

Notes on using in a car

- Do not attempt to connect this unit, or to operate this unit, an audio output device or a car radio while driving or waiting at a traffic signal.
- Unplug the DC adaptor which supplies power to this unit from the cigarette lighter socket whenever the engine of the car is not running. Depending on the car type, even if the ignition key is off, the power supply may not turn off automatically. In this case, this may cause unnecessary car battery consumption.
- When not in use, unplug the DC adaptor from the cigarette lighter socket and store this unit and the device connected to this unit in a safe place where it will not interfere with your driving or become entangled in parts of the car interior (seat, door, etc.)
- Make sure this unit and the device connected to this unit are fixed firmly before driving to avoid an accident or damage.
- Route all the cable connected to this unit properly so that they will not interfere with your driving or become entangled in parts of the car interior (seat, door, etc.).
- Never yank or pull the cable. This may cause a malfunction or a wire break.
- Do not use the stand in a car since the temperature may become high.

On the supplied AC power adaptor

- Use the AC power adaptor supplied with this unit. Do not use any other AC power adaptor since it may cause the unit to malfunction.



Polarity of the plug

- If you are not going to use this unit for a long time, unplug the AC power adaptor from the AC outlet. To remove the AC power adaptor from the wall outlet, grasp the adaptor plug itself; never pull the cord.

Others

- If you have any questions or problems concerning this unit that are not covered in this manual, please consult your nearest Sony dealer.
- Should any problem persist, consult your nearest Sony dealer.

What is BLUETOOTH technology?

BLUETOOTH wireless technology is a short-range wireless technology that enables wireless data communication between digital devices, such as a computer or digital camera. BLUETOOTH wireless technology operates within a range of about 10 meters (about 30 feet). Connecting two devices as necessary is common, but some devices can be connected to multiple devices at the same time.*

You do not need to use a cable for connection since BLUETOOTH technology is a wireless technology, nor is it necessary for the devices to face one another, such is the case with infrared technology. For example, you can use such a device in a bag or pocket.

BLUETOOTH technology is an international standard supported by thousands of companies all over the world, and employed by various companies worldwide.

* This unit cannot be connected to multiple devices at the same time.

Communication System and Compatible BLUETOOTH Profile of this unit

Profile is standardization of the function for each BLUETOOTH device specification. This unit supports the following BLUETOOTH version and profile:

Communication System: BLUETOOTH Specification version 2.0

Compatible BLUETOOTH Profile:

- A2DP (Advanced Audio Distribution Profile)

Troubleshooting

If you run into any problems using this unit, use the following checklist. Should any problem persist, consult your nearest Sony dealer.

When using as a receiver

No sound

- ➔ Check the connection between this unit and the stereo audio output device connected to this unit.
- ➔ Check that both this unit and the BLUETOOTH stereo audio source device are turned on.
- ➔ Ensure that this unit is not too far from the BLUETOOTH stereo audio source device, or this unit is not receiving interference from a wireless LAN, other 2.4 GHz wireless device, or microwave oven.
- ➔ Check that the BLUETOOTH connection is made properly between this unit and the BLUETOOTH stereo audio source device.
- ➔ Turn up the volume of the stereo audio output device.
- ➔ Turn up the volume of the BLUETOOTH stereo audio source device as high as possible to the extent that sound is not distorted. For details on volume adjustment, refer to the operating instructions supplied with the BLUETOOTH stereo audio source device.
- ➔ Pair this unit and the BLUETOOTH stereo audio source device again.

Low sound level

- ➔ Turn up the volume of the BLUETOOTH stereo audio source device as high as possible to the extent that sound is not distorted. For details on volume adjustment, refer to the operating instructions supplied with the BLUETOOTH stereo audio source device.
- ➔ Turn up the volume of the stereo audio output device.

Distorted sound

- ➔ Turn down the volume of the BLUETOOTH stereo audio source device to the point where the sound is no longer distorted. For details on volume adjustment, refer to the operating instructions supplied with the BLUETOOTH stereo audio source device.

When using as a transmitter

No sound

- ➔ Check the connection between this unit and the stereo audio source device connected to this unit.
- ➔ Check that both this unit and the BLUETOOTH stereo audio receiving device are turned on.
- ➔ Ensure that this unit is not too far from the BLUETOOTH stereo audio receiving device, or this unit is not receiving interference from a wireless LAN, other 2.4 GHz wireless device, or microwave oven.
- ➔ Check that BLUETOOTH connection is made properly between this unit and the BLUETOOTH stereo audio receiving device.
- ➔ Turn up the volume of the BLUETOOTH stereo audio receiving device. For details on volume adjustment, refer to the operating instructions supplied with the BLUETOOTH stereo audio receiving device.
- ➔ Turn up the volume of the stereo audio source device as high as possible to the extent that sound is not distorted.
- ➔ Pair this unit and the BLUETOOTH stereo audio receiving device again.

Low sound level

- ➔ Turn up the volume of the stereo audio source device as high as possible to the extent that sound is not distorted.
- ➔ Turn up the volume of the BLUETOOTH stereo audio receiving device. For details on volume adjustment, refer to the operating instructions supplied with the BLUETOOTH stereo audio receiving device.

Distorted sound

- ➔ Turn down the volume of the stereo audio source device to the point where the sound is no longer distorted. For details on volume adjustment, refer to the operating instructions supplied with the stereo audio source device.
- ➔ If the AUDIO IN jack of this unit is connected to the LINE OUT jack of the stereo audio source device, connect it to the headphone jack.
Be sure to connect this unit to the headphone jack of the stereo audio source device to be connected. If this unit is connected to the LINE OUT jack of the device to be connected, sound may be distorted.

Cannot be connected to a device that has been paired and connected before.

- ➔ When using this unit as a transmitter, this unit tries to connect with either of the last two devices recognized before. If this unit cannot make the BLUETOOTH connection with a paired device, pair the device again, or try making the BLUETOOTH connection from the BLUETOOTH stereo audio receiving device if possible.
- ➔ Pairing information may be deleted. Pair the device again.

Common

Sound skips or the correspondence distance is short.

- ➔ If a device that generates electromagnetic radiation, such as a wireless LAN, other BLUETOOTH device(s), or a microwave oven is nearby, move away from such sources.
- ➔ Remove any obstacle between this unit and other BLUETOOTH device or move away from the obstacle.
- ➔ Locate this unit and other BLUETOOTH device(s) as near as possible.
- ➔ Re-position this unit.
- ➔ Re-position other BLUETOOTH device.

Pairing cannot be done.



- ➔ Bring this unit and the BLUETOOTH device closer together.



Sound is delayed.

- ➔ If you watch a TV or a DVD through BLUETOOTH connection via this unit, sound may lag behind the picture.

Initializing this unit

You can reset this unit to its default and delete all pairing information.

- 1 If this unit is turned on, press the  button to turn off this unit.**
- 2 While holding the  button, press the ID SET button for 7 seconds or more.**

The  indicator (green) and the  indicator (blue) flash four times, and this unit is reset to the default setting. All pairing information is deleted.

Specifications

General

Communication System

BLUETOOTH Specification version 2.0

Output

BLUETOOTH Specification Power Class 2

Maximum communication range

Line of sight approx. 10 m (30 ft)*¹

Frequency band

2.4 GHz band (2.4000 GHz – 2.4835 GHz)

Modulation method

FHSS

Compatible BLUETOOTH Profile*²

A2DP (Advanced Audio Distribution Profile)

Supported Codecs*³

Receive: SBC*⁴, MP3

Transmit: SBC

Audio input

Stereo mini jack × 1

Audio output

Stereo mini jack × 1

Power requirements

DC 4.5 V (from the supplied AC power adaptor)

Rated power consumption

1 W

Dimensions

Approx. 17 × 67 × 34 mm

(¹¹/₁₆ × 2 ³/₄ × 1 ³/₈ in) (w/h/d)

Mass

Approx. 26 g (0.92 oz) (not including the stand or other supplied accessories)

*¹ The actual range will vary depending on factors such as obstacles between devices, magnetic fields around a microwave oven, static electricity, reception sensitivity, aerial's performance, operating system, software application, etc.

*² BLUETOOTH standard profiles indicate the purpose of BLUETOOTH communication between devices.

*³ Codec: Audio signal compression and conversion format

*⁴ Subband Codec

Supplied accessories

AC power adaptor (1),

Stand (1),

Connecting cable (stereo mini plug ↔ stereo mini plug), 1.0 m (1)

Optional accessories

Car Battery Cord: DCC-E345

Connecting cable: RK-G129 (Stereo mini plug ↔ Phono plug × 2, 1.5 m)

Your dealer may not handle some of the above listed accessories.

Please ask the dealer for detailed information about the accessories in your country/region.

Design and specifications are subject to change without notice.

警告

针对中国消费者

为防止火灾或触电，请不要让本机淋雨或受潮。

为防止触电严禁拆开机壳，维修请咨询具备资格人士。

请勿把本机安装在书橱或嵌入墙壁的机架内。

为减少火灾危险，切勿用报纸、桌布、窗帘等物盖住设备的通风孔。同时，也切勿在设备上放置点燃的蜡烛。

本机不应遭受水滴或水溅，且不应该在本机上放置诸如花瓶一类的装盛液体的物品。

将设备连接至易于接插的交流电插座。如果您注意到设备发生异常，请立即断开其与交流电插座的连接。

Bluetooth 字样和标志属于 Bluetooth SIG, Inc., Sony Corporation 使用此类标志均取得许可。其它商标和品牌名称均属于各自所有者。

MPEG Layer-3 音频编码技术和专利由 Fraunhofer IIS 和 Thomson 授权。

1. 标明附件中所规定的技术指标和使用范围，说明所有控制、调整及开关等使用方法；

使用频率

2402 - 2480 MHz

等效全向辐射功率 (EIRP)

≤ 20 dBm

最大功率谱密度

≤ 20 dBm / MHz (EIRP)

载频容限

20 ppm

2. 不得擅自更改发射频率、加大发射功率(包括额外加装射频功率放大器)，不得擅自外接天线或改用其它发射天线；
3. 使用时不得对各种合法的无线电通信业务产生有害干扰；一旦发现有害干扰现象时，应立即停止使用，并采取消除措施消除干扰后方可继续使用；
4. 使用微功率无线电设备，必须忍受各种无线电业务的干扰或工业、科学及医疗应用设备的辐射干扰；
5. 不得在飞机和机场附近使用。

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功能

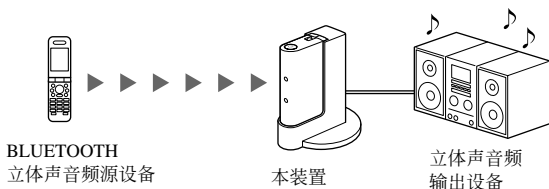
本装置是一款音频转换器，有两种使用方式：使用BLUETOOTH无线技术，作为立体声无线接收器或发射器。

您可以使用您的立体声音频设备，来体验BLUETOOTH无线技术立体声音频信号传送（接收/发射）所带来的乐趣。

作为接收器

本装置可以接收来自BLUETOOTH立体声音频源设备（移动电话、数字音乐播放器等）*的立体声音频信号。

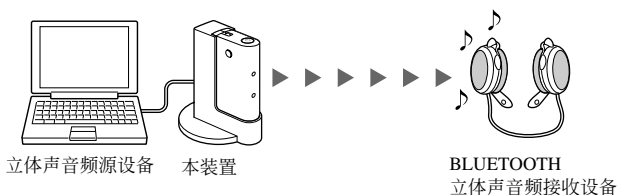
通过将无线立体声音频信号（数字）转换为模拟音频信号，您便能欣赏到来自与本装置连接的立体声音频输出设备（立体声组合系统，收录机等）的音乐。



作为发射器

本装置可以将立体声音频信号发送到BLUETOOTH立体声音频接收设备（汽车音响装置、耳机、立体声组合系统等）*。

通过将来自所连接立体声音频源设备的常规立体声音频信号输入（模拟）转换成数字立体声音频信号，并无线发送转换后的信号，您便能欣赏到来自与本装置连接的立体声音频源设备（电脑，便携式音频播放器，移动电话等）的音乐。



提示

例如，您可以将便携式音频播放器连接至本装置，便能在具有BLUETOOTH功能的汽车音响上接收音乐。在此情况下，建议使用DCC-E345车载电源转换器（选购）。

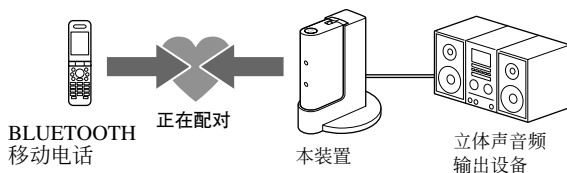
* 需要与本装置连接的BLUETOOTH设备必须支持A2DP（高级音频发送配置协议）。

作为接收器使用

在以下示例中，我们将解释如何在本装置上接收具有音乐播放功能的BLUETOOTH移动电话播放的音乐，并用与本装置连接的立体声系统听音乐。

正在配对

使BLUETOOTH移动电话和本装置能够相互识别。

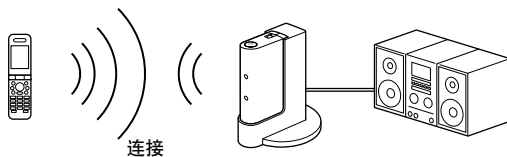


详细说明，请参阅第 10 和 12 页。



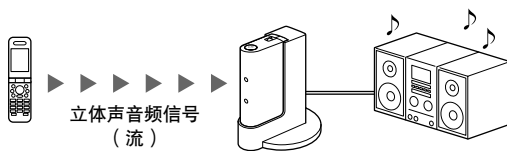
BLUETOOTH连接

操作BLUETOOTH移动电话以建立BLUETOOTH连接。



接收音乐

通过与本装置连接的立体声音频输出设备欣赏BLUETOOTH移动电话上播放的音乐。



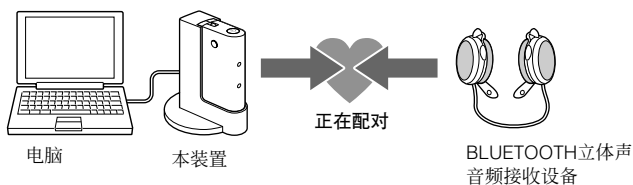
详细说明，请参阅第 14 页。

作为发射器使用

在以下示例中，我们将解释如何发射与本装置连接的电脑所播放的音乐，并用BLUETOOTH立体声音频接收设备（耳机、立体声音频系统等）来听音乐。

正在配对

使BLUETOOTH立体声音频接收设备与本装置能够相互识别。

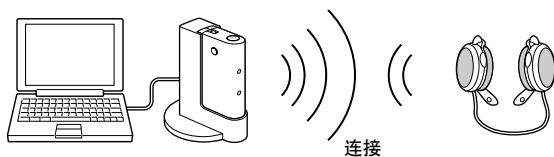


详细说明，请参阅第 10 和 16 页。



BLUETOOTH连接

打开本装置便能自动建立本装置与BLUETOOTH立体声音频接收设备之间的BLUETOOTH连接。



传送音乐

您可以用BLUETOOTH立体声音频接收系统来欣赏与本装置连接的电脑等设备上播放的音乐。

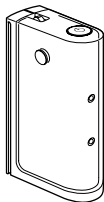


详细说明，请参阅第 17 页。

打开包装

确认包含以下物品：

- BLUETOOTH无线音频转接器 (1)

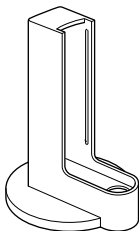


- 连接电缆 (立体声迷你插头 ↔ 立体声迷你插头)，1.0 m (1)



- 使用说明书 (1)

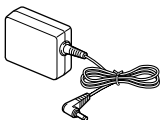
- 底座 (1)



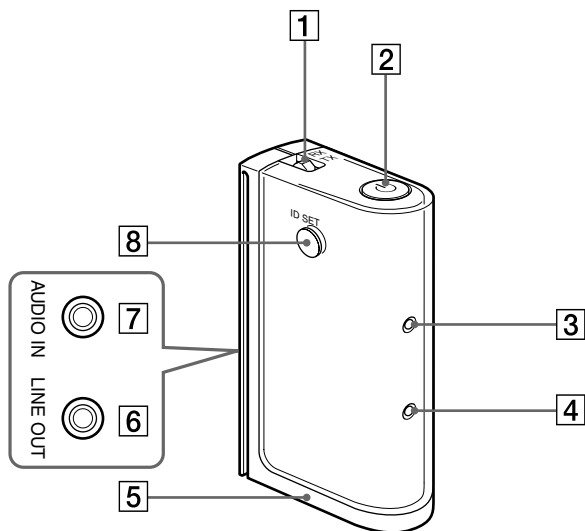
提示

底座使用方法，请参阅第 9 页。

- 交流电源适配器 (1)



部件的位置和功能



1 TX/RX (发射器/接收器) 切换开关

用于切换发射器和接收器。

2 (电源) 按钮

按此按钮打开本装置。按稍长时间即可关闭本装置。

3 (电源) 指示灯

4 (通讯状态) 指示灯

5 DC IN 4.5 V 插孔

6 LINE OUT (音频输出) 插孔

连接到立体声组合系统、收录机等设备的 LINE IN 插孔。

7 AUDIO IN (音频输入) 插孔

连接到电脑、便携式音频播放器等设备的耳机插孔。

注意

切勿连接至所连接设备的 LINE OUT 插孔。可能会引起失真。

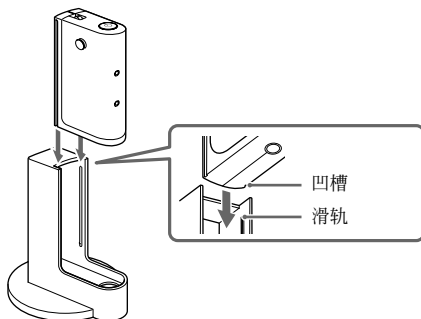
8 ID SET (配对) 按钮

用于与其它BLUETOOTH设备配对。

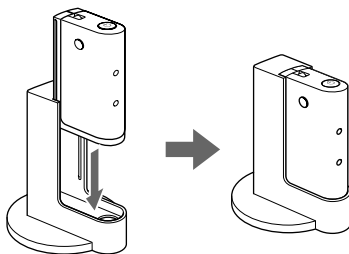
使用底座

按照以下步骤安装附送的底座，将本装置垂直安装。

1 将底座的滑轨对准本装置的凹槽。



2 将本装置沿着凹槽滑动，直至本装置停止。



注意

- 不使用底座时，切勿将本装置侧放在金属桌子上。
- 切勿在车内使用底座，否则温度会随环境变化而升高。

关于配对

什么是配对？



BLUETOOTH设备需要预先进行相互“配对”。

一旦BLUETOOTH设备相互配对，则今后不再需要配对，以下情况除外：

- 维修等情况后，配对信息被删除。
- 本装置与 9 个或更多设备进行配对。
本装置最多能与 8 个BLUETOOTH立体声音频接收设备和发送设备配对。如果已经与 8 个设备配对后又与新的设备配对，则 8 个设备中最后一次配对时间最早的设备将被新的设备替代。
- 本装置被复位。
所有配对信息被删除。（请参阅第 22 页。）

关于如何进行设备配对，请参阅第 12 页（作为接收器）或第 16 页（作为发射器）。

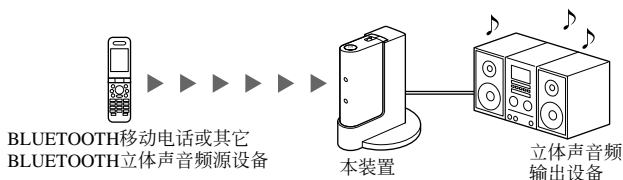
关于指示灯

状态	 指示灯（绿色）	 指示灯（蓝色）
电源开启	点亮	熄灭
配对模式	闪烁	闪烁
正在连接或通讯	点亮	点亮

作为接收器使用

作为接收器使用时，本装置将接收从BLUETOOTH立体声音频源设备传送出的音乐。

例如

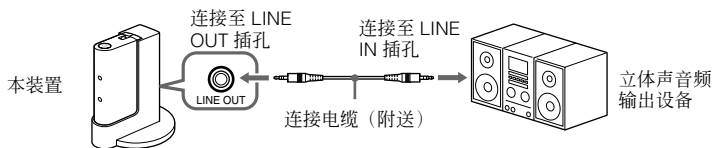


注意

关于如何操作要连接设备的详细说明，请参阅每个设备的使用说明书。

准备工作

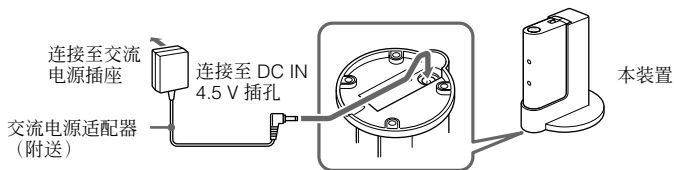
- 1 使用附送的连接电缆将立体声音频输出设备的 **LINE IN** 插孔连接至本装置的 **LINE OUT** 插孔。



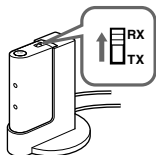
提示

如果将本装置连接至其它设备的音频插孔，请使用 RK-G129 连接电缆 (选购)。

- 2 将附送的交流电源适配器连接至本装置的 **DC IN 4.5 V** 插孔。




- 3 将 TX/RX 切换开关设定至“RX”。

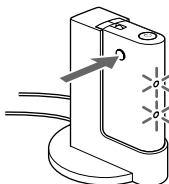




配对

操作本装置之前请检查以下事项。

- TX/RX 切换开关已设定至“RX”。
- 本装置已连接至电源，并且  指示灯（绿色）熄灭。

1 按住 ID SET 按钮 7 秒钟或更长时间。



当  指示灯（绿色）和  指示灯（蓝色）一起开始闪烁时，即可松开按钮。本装置进入配对模式。

注意

配对模式被取消，本装置约 5 分钟后关闭。如果本装置在操作过程中关闭，请从步骤 1 开始重新操作。

2 在 BLUETOOTH 立体声音频源设备上执行配对程序来检测本装置。

在 BLUETOOTH 立体声音频源设备的显示屏上出现检测到的设备列表。

本装置显示为“HWS-BTA2W”。

如果未显示“HWS-BTA2W”，则从步骤 1 开始重复一次操作。

注意



- 在配对时，必须将两台 BLUETOOTH 设备放置在相距 1 m 范围内。
- 有些设备无法显示检测到的设备列表。

3 选择 BLUETOOTH 立体声音频源设备显示屏上出现的“HWS-BTA2W”。

4 如果需要在BLUETOOTH立体声音频源设备的显示屏上输入密码*，请输入“0000”。

* 密码可能又称为“Passkey”、“PIN code”、“PIN number”或“Password”。

5 从BLUETOOTH设备开始BLUETOOTH连接。

有些BLUETOOTH立体声音频源设备在配对完成时可能会自动与本装置连接。当BLUETOOTH连接正确，则  指示灯（绿色）和  指示灯（蓝色）都亮起，表示配对完成，并且配对信息被记忆在本装置中。

注意

如果关闭本装置或BLUETOOTH立体声音频源设备，则配对信息不会记忆在本装置中，配对未完成。

与无法显示检测设备列表或没有显示屏的BLUETOOTH立体声音频源设备配对时

您可以通过将本装置和BLUETOOTH立体声音频源设备都设定为配对模式来与该设备进行配对。详细说明，请参阅随该设备提供的使用说明书。

如果配对未完成

请从步骤 1 开始重新操作。

提示

若要与其它BLUETOOTH设备配对，请对每个设备重复步骤 1-5。


注意

本装置的密码固定为“0000”。本装置无法与密码不是“0000”的BLUETOOTH立体声音频源设备进行配对。

接收

操作本装置之前请检查以下事项。

- TX/RX 切换开关已设定至“RX”。
- BLUETOOTH立体声音频源设备的BLUETOOTH功能已经开启。
- 本装置与BLUETOOTH立体声音频源设备的配对完成。

1 按  按钮打开本装置。

2 打开与本装置连接的立体声音频输出设备，并选择辅助输入。

3 从BLUETOOTH立体声音频源设备开始BLUETOOTH连接。

4 在BLUETOOTH立体声音频源设备上开始播放。

注意

关闭低音增强功能或均衡器功能。如果这些功能开着，声音可能会失真。

注意

在下列情况中，您需要重新进行BLUETOOTH连接。

- 本装置电源未打开。
- BLUETOOTH立体声音频源设备电源未打开，或BLUETOOTH功能关闭。
- 本装置或BLUETOOTH立体声音频源设备的BLUETOOTH功能处于睡眠模式。
- 未能建立BLUETOOTH连接。

若要结束接收

通过以下任何一种操作终止BLUETOOTH连接。

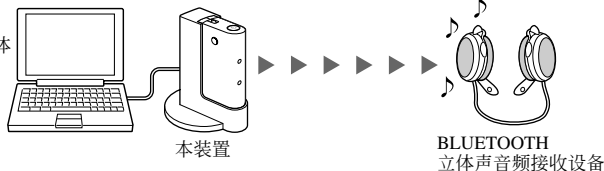
- 操作BLUETOOTH立体声音频源设备终止连接。详细说明，请参阅随该设备提供的使用说明书。
- 关闭BLUETOOTH立体声音频源设备。
- 关闭本装置。

作为发射器使用

本装置将把与本装置连接的立体声音频源设备上播放的音乐传送至BLUETOOTH立体声音频接收设备。

例如

电脑或其它立体声音频源设备

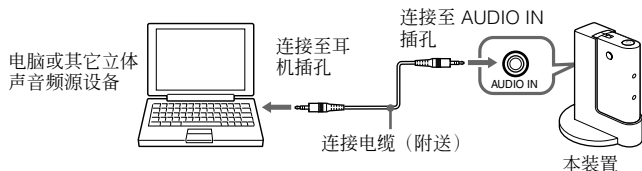


注意

关于如何操作要连接设备的详细说明，请参阅每个设备的使用说明书。

准备工作

- 1 使用附送的连接电缆将立体声音频源设备的耳机插孔连接至本装置的 **AUDIO IN** 插孔。

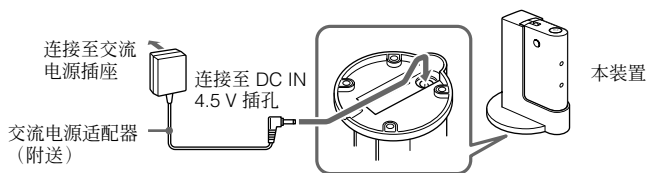


注意

必须将本装置连接至要连接的立体声音频源设备的耳机插孔。如果将本装置连接至要连接设备的 **LINE OUT** 插孔，则声音可能失真。

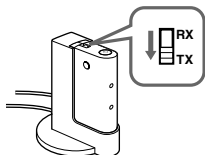
如果立体声音频源设备在同一插孔上有耳机和 **LINE OUT** 的切换功能，则请使用耳机设定。

- 2 将附送的交流电源适配器连接至本装置的 **DC IN 4.5 V** 插孔。




在车中使用本装置时，请使用 **DCC-E345** 车载电源转换器（选购）。

- 3 将 **TX/RX** 切换开关设定至“**TX**”。

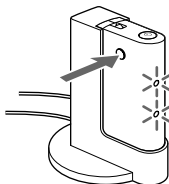




配对

操作本装置之前请检查以下事项。

- TX/RX 切换开关已设定至“TX”。
- 本装置已连接至电源，并且  指示灯（绿色）熄灭。

1 按住 ID SET 按钮 7 秒钟或更长时间。





当  指示灯（绿色）和  指示灯（蓝色）一起开始闪烁时，即可松开按钮。本装置进入配对模式。

注意

配对模式被取消，本装置约 5 分钟后关闭。如果本装置在操作过程中关闭，请从步骤 1 开始重新操作。

2 将 BLUETOOTH 立体声音频接收设备设定至配对模式。

本装置将自动搜索 BLUETOOTH 立体声音频接收设备，并对设备进行配对。

本装置检测到 BLUETOOTH 立体声音频接收设备后即尝试连接该设备。当 BLUETOOTH 连接正确，则  指示灯（绿色）和  指示灯（蓝色）都亮起，表示配对完成，并且配对信息被记忆在本装置中。

注意

- 在配对时，必须将两台 BLUETOOTH 设备放置在相距 1 m 范围内。
- 本装置的密码固定为“0000”。将本装置作为发射器使用时，本装置无法与密码不是“0000”的 BLUETOOTH 立体声音频接收设备进行配对。

* 密码可能又称为“Passkey”、“PIN code”、“PIN number”或“Password”。

如果配对未完成

请从步骤 1 开始重新操作。

提示

若要与其它 BLUETOOTH 设备配对，请对每个设备重复步骤 1-2。

注意

配对完成时，有些设备上可能会自动建立 BLUETOOTH 连接。在此情况下， 指示灯（绿色）和  指示灯（蓝色）都会亮起，表示已经建立 BLUETOOTH 连接。

操作本装置之前请检查以下事项。

- TX/RX 切换开关已设定至“TX”。
- BLUETOOTH立体声音频接收设备的BLUETOOTH功能已经开启。
- 本装置与BLUETOOTH立体声音频接收设备的配对完成。

1 按 按钮打开本装置。

2 打开本装置后，请在 5 分钟内准备好要连接的BLUETOOTH立体声音频接收设备。

如果本装置打开 5 分钟后还未建立BLUETOOTH连接，则本装置将关闭。如果本装置在BLUETOOTH连接建立之前关闭，请重新打开。

注意

将本装置作为发射器使用时，本装置会尝试与之前最后两个识别的设备中的任意一个进行连接。如果本装置无法与已经配对的设备建立BLUETOOTH连接，则再次进行设备配对，或尝试从BLUETOOTH立体声音频接收设备建立BLUETOOTH连接。

3 在与本装置连接的立体声音频源设备上开始播放。

4 调节与本装置连接的立体声音频源设备的音量。

将立体声音频源设备的音量尽可能调高，而声音不能失真。

注意

关闭低音增强功能或均衡器功能。如果这些功能开着，声音可能会失真。

注意

在下列情况中，您需要重新进行BLUETOOTH连接。

- 本装置电源未打开。
- BLUETOOTH立体声音频接收设备电源未打开，或BLUETOOTH功能关闭。
- 本装置或BLUETOOTH立体声音频接收设备的BLUETOOTH功能处于睡眠模式。
- 未能建立BLUETOOTH连接。

若要结束传送

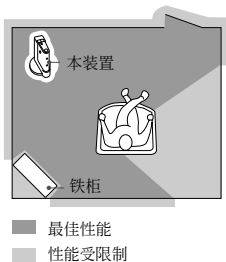
通过以下任何一种操作终止BLUETOOTH连接。

- 关闭本装置。
- 关闭BLUETOOTH立体声音频接收设备。

预防措施

关于BLUETOOTH通讯

- BLUETOOTH无线技术的操作范围约在 10 m 以内。
视障碍物（人员，金属，墙壁等）或电磁环境而定，最大通讯范围可能会有改变。



- 以下情况可能会影响BLUETOOTH通讯的灵敏度。
 - 本装置与BLUETOOTH设备之间有人员、金属或墙壁等障碍物。
 - 本装置附近有无线网络设备、无绳电话或微波炉等使用 2.4 GHz 频率的设备正在使用。
 - 本装置水平安装在铁制桌子上。
- 由于BLUETOOTH设备和无线网络（IEEE802.11b/g）使用相同的频率，如果本装置靠近无线网络设备使用，则可能会产生微波干扰并导致通讯速度下降，产生噪音或连接无效。在此情况下，请执行以下操作。
 - 至少远离无线网络设备 10 m 使用本装置。
 - 如果要在无线网络设备的 10 m 以内使用本装置，请关闭无线网络设备。
 - 将本装置和BLUETOOTH设备尽可能相互靠近安装。
- 从BLUETOOTH设备发射出的微波可能会影响电子医疗设备的使用。在以下场所，请关闭本装置和其它BLUETOOTH设备，否则可能引起意外事故。
 - 存在易燃气体的地方，在医院、火车、飞机或加油站内
 - 靠近自动门或火警警铃
- 本装置支持符合BLUETOOTH标准的安全性能，在使用BLUETOOTH无线技术时能提供安全连接，但视设置而定，可能不会十分安全。在使用BLUETOOTH无线技术进行通讯时请特别小心。
- 在进行BLUETOOTH通讯过程中，我们对于信息泄露不承担任何责任。

- 不能保证与所有BLUETOOTH设备的连接。
 - 具有BLUETOOTH功能的设备需要按照BLUETOOTH SIG 所规定的标准进行确认，并得到认证。
 - 即使所连接的设备符合上述BLUETOOTH标准，但视设备的功能或规格而定，有些设备可能无法被连接或正常工作。
- 视所连接的设备而定，可能需要一些时间才能开始通讯。

关于安全

- 切勿掉落、击打或让本装置受到强烈震动。否则会损坏本产品。
- 切勿拆卸或试图打开本装置的任何部件。

关于放置

- 切勿将本装置放置在以下任何一个地方。
 - 直射阳光下，靠近热源，或其它高温场所
 - 多灰尘场所
 - 不平稳或倾斜的表面
 - 振动很大的位置
 - 浴室或其它湿度很高的场所
 - 太阳直接照射下的车内。

使用移动电话时的注意事项

- 即使在本装置与移动电话之间建立了BLUETOOTH连接，您也无法使用本装置来接听电话。
- 有关正在使用BLUETOOTH连接传送音乐过程中，当要接听电话时如何操作您的移动电话的详细说明，请参阅您的移动电话的使用说明书。

在车内使用的注意事项

- 在驾车或正在等候交通信号灯时，切勿试图连接本装置，或操作本装置、音频输出设备或车载收音机。
- 只要汽车发动机不在运行时，请拔掉点烟器插座中向本装置提供电源的 DC 转接器。视车型而定，即使点火钥匙关闭，电源可能不会自动关闭。在此情况下，会造成汽车蓄电池不必要的消耗。
- 不使用时，请从点烟器插座中拔掉 DC 转接器插头，并将本装置及与本装置连接的设备存放在不会干扰您驾车，且不会缠绕车内部件（座椅，车门等）的安全的地方。
- 驾车前，必须将本装置和与本装置连接的设备安全固定，以免发生意外或损坏。
- 妥善排好与本装置连接的所有电缆，使这些电缆不会干扰驾车，或缠绕住车内部件（座椅、车门等）。
- 切勿猛拉或拖动电缆。否则可能引起故障或拉断电线。
- 切勿在车内使用底座，否则温度会升高。

关于附送的交流电源适配器

- 请使用随本装置提供的交流电源适配器。切勿使用任何其它交流电源适配器，否则可能引起本装置故障。



插头极性

- 如果打算长时间不使用本装置，请从电源插座中拔掉交流电源适配器的插头。若要从电源插座中拔掉交流电源适配器的插头，请抓住适配器的插头，不要拉电线。

其它

- 如果您有关于本装置的任何疑问或问题，而本手册中未能涵盖，请联络附近的 Sony 经销商。
- 如果问题还是存在，请联络附近的 Sony 经销商。

什么是BLUETOOTH技术？

BLUETOOTH无线技术是一种短距离无线技术，此技术可以让电脑或数码相机等数字设备之间进行无线数据通讯。BLUETOOTH无线技术的操作范围约在 10 m 以内。一般情况需要连接两台设备，但有些设备可以同时连接多台设备。*

由于BLUETOOTH技术是一项无线技术，所以不需要使用电缆进行连接，也不需要像红外线技术一样设备必须面对面，例如，您可以在包内或口袋内使用该设备。

BLUETOOTH技术是一项受到全球数千家公司支持的国际标准，并得到了全球各种不同公司的广泛应用。

* 本装置无法同时连接多个设备。

本装置的通讯系统和兼容的BLUETOOTH配置协议

配置协议是对每个BLUETOOTH设备规格的功能标准化。本装置支持以下BLUETOOTH版本和配置协议：

通讯系统：BLUETOOTH规格 2.0 版

兼容的BLUETOOTH配置协议：

- A2DP（高级音频发送配置协议）

故障排除

如果在使用本装置时遇到任何问题，请使用以下检查表。如果问题还是存在，请联络附近的 Sony 经销商。

作为接收器使用时

没有声音

- 检查本装置和与本装置连接的立体声音频输出设备之间的连接。
- 检查本装置和BLUETOOTH立体声音频源设备是否都已经打开。
- 确保本装置与BLUETOOTH立体声音频源设备没有相距太远，或本装置未接收无线网络、其它 2.4 GHz 无线设备或微波炉的干扰。
- 检查本装置和BLUETOOTH立体声音频源设备之间是否正确建立了BLUETOOTH连接。
- 调高立体声音频源设备的音量。
- 将BLUETOOTH立体声音频源设备的音量尽可能调高，而声音不能失真。关于音量调节的详细说明，请参阅BLUETOOTH立体声音频源设备的使用说明书。
- 重新对本装置与BLUETOOTH立体声音频源设备进行配对。

声音太低

- 将BLUETOOTH立体声音频源设备的音量尽可能调高，而声音不能失真。关于音量调节的详细说明，请参阅BLUETOOTH立体声音频源设备的使用说明书。
- 调高立体声音频输出设备的音量。

声音失真

- 将BLUETOOTH立体声音频源设备的音量调低到声音不再失真的位置。关于音量调节的详细说明，请参阅BLUETOOTH立体声音频源设备的使用说明书。

作为发射器使用时

没有声音

- 检查本装置和与本装置连接的立体声音频源设备之间的连接。
- 检查本装置和BLUETOOTH立体声音频接收设备是否都已经打开。
- 确保本装置与BLUETOOTH立体声音频接收设备没有相距太远，或本装置未接收无线网络、其它 2.4 GHz 无线设备或微波炉的干扰。
- 检查本装置和BLUETOOTH立体声音频接收设备之间是否正确建立了BLUETOOTH连接。
- 调高BLUETOOTH立体声音频接收设备的音量。关于音量调节的详细说明，请参阅BLUETOOTH立体声音频接收设备的使用说明书。
- 将立体声音频源设备的音量尽可能调高，而声音不能失真。
- 重新对本装置与BLUETOOTH立体声音频接收设备进行配对。

声音太低

- 将立体声音频源设备的音量尽可能调高，而声音不能失真。
- 调高BLUETOOTH立体声音频接收设备的音量。关于音量调节的详细说明，请参阅BLUETOOTH立体声音频接收设备的使用说明书。

声音失真

- 将立体声音频源设备的音量调低到声音不再失真的位置。关于音量调节的详细说明，请参阅立体声音频源设备的使用说明书。
- 如果本装置的 AUDIO IN 插孔连接在立体声音频源设备的 LINE OUT 插孔上，则请连接至耳机插孔。
必须将本装置连接至要连接的立体声音频源设备的耳机插孔。如果将本装置连接至要连接设备的 LINE OUT 插孔，则声音可能失真。

不能连接至之前已经配对和连接的设备。

- ➔ 将本装置作为发射器使用时，本装置会尝试与之前最后两个识别的设备进行连接。如果本装置无法与已经配对的设备建立 BLUETOOTH 连接，则再次进行设备配对，或尝试从 BLUETOOTH 立体声音频接收设备建立 BLUETOOTH 连接。
- ➔ 配对信息可能已经删除。重新进行设备配对。

一般问题

声音跳过或通讯距离太近。

- ➔ 如果附近有无线网络、其它 BLUETOOTH 设备或微波炉等会产生电磁辐射的设备，请远离这些辐射源。
- ➔ 移开本装置与其它 BLUETOOTH 设备之间的所有障碍物，或离障碍物远一点。
- ➔ 将本装置和其它 BLUETOOTH 设备尽可能靠近放置。
- ➔ 重新调整本装置位置。
- ➔ 重新调整其它 BLUETOOTH 设备的位置。

无法配对。





- ➔ 将本装置与 BLUETOOTH 设备相互靠近。

声音有延迟。

- ➔ 如果通过 BLUETOOTH 连接经由本装置观看电视或 DVD，则声音对图像可能会有延迟。

初始化本装置

您可以将本装置复位至其默认设定，并删除所有配对信息。

- 1 如果本装置开着，则按  按钮关闭本装置。
- 2 按住  按钮不放，同时按 ID SET 按钮 7 秒钟或更长时间。
 指示灯（绿色）和  指示灯（蓝色）闪烁四次，本装置即被复位至默认设定。所有配对信息被删除。

规格

常规

通讯系统

BLUETOOTH规格 2.0 版

输出

BLUETOOTH规格 Power Class 2

最大通讯范围

直视约 10 m*¹

频带

2.4 GHz 波段 (2.4000 GHz – 2.4835 GHz)

调制方式

FHSS

兼容BLUETOOTH配置协议*²

A2DP (高级音频发送配置协议)

支持的 **Codecs***³

接收: SBC*⁴, MP3

发送: SBC

音频输入

立体声迷你插孔 × 1

音频输出

立体声迷你插孔 × 1

电源要求

DC 4.5 V (从附送的交流电源适配器供电)

额定功耗

1 W

尺寸

约 17 × 67 × 34 mm (宽/高/深)

质量

约 26 克 (不包括底座或其它附件)

*¹ 实际范围将视设备之间的障碍物、微波炉周围的磁场、静电、接收灵敏度、天线的性能、操作系统、软件应用程序等因素而变化。

*² BLUETOOTH标准配置协议是指设备之间的BLUETOOTH通讯。

*³ Codec: 音频信号压缩和转换格式

*⁴ 子频带 Codec

附件

交流电源适配器 AC-ES455K (1),

底座 (1),

连接电缆 (立体声迷你插头 ↔ 立体声迷你插头), 1.0 m (1)

选购附件

车载电源转换器: DCC-E345

连接电缆: RK-G129 (立体声迷你插头 ↔ 音频插头 × 2, 1.5 m)

经销商可能不销售上述列出的某些附件。

有关您所在国家/地区所销售的附件的详细信息, 请访问经销商。

设计和规格如有变更, 恕不另行通知。

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