SONY

User guide

Bluetooth® Remote with Handset Function

BRH10

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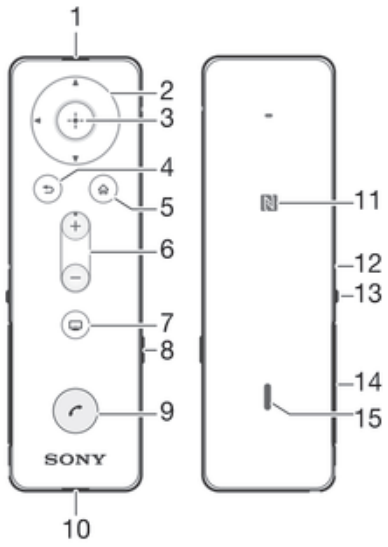
Introduction

Function overview

You can use your Bluetooth® Remote accessory to handle incoming and outgoing phone calls or to remotely control your Android™ phone or tablet.

For the remote control functionality to work, make sure that your Xperia™ device from Sony runs on the Android™ 4.4 software version or later.

Hardware overview



1	Ear speaker	
2	Navigation keys	Browse the applications or menus
3	Selection key	Select an application or menu
4	Back key	Go back to the previous screen
5	Home key	Go to the Home screen
6	Volume key	Press up or down to adjust the volume
7	App key	Open a pre-set application
8	Switch key	Switch between loudspeaker and ear speaker mode during a call
9	Call key	Press to answer incoming calls Press and hold down to reject incoming calls
10	Microphone	
11	NFC detection area	Touch other devices to this area during NFC pairing
12	Notification light	Flashing red light: battery level is between 0% and 4% Yellow light: battery level is between 5% and 29% Green light: battery level is between 30% and 100% Flashing cyan-coloured light: Bluetooth® Remote is in pairing mode Flashing white light: a call is coming in

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13	Power key	Press and hold down to turn the Bluetooth® Remote on or off Press for 15 seconds to force the Bluetooth® Remote to shut down.
14	Micro USB port	Insert the cable for charging the battery
15	Loudspeaker	

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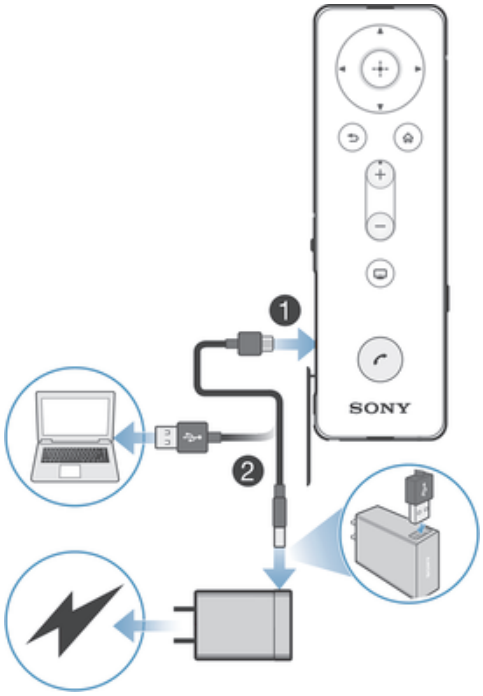
Basics

Charging the Bluetooth® Remote

Before using the Bluetooth® Remote for the first time, you need to charge it for approximately 2.5 hours. Sony chargers are recommended.

To charge the Bluetooth® Remote



1 Plug one end of the USB cable into the Micro USB port of your Bluetooth® Remote.
2 Plug the other end of the cable into the charger or into the USB port of a computer.

A charger may not be included at purchase in all markets.

Turning the Bluetooth® Remote on and off

To turn on the Bluetooth® Remote

- Press and hold down the power key until the Bluetooth® Remote vibrates and the notification light flashes white.

To turn off the Bluetooth® Remote

- Press and hold down the power key until you hear a notification sound.

Adjusting the volume

To adjust the volume

- During a call, or when playing a media file, press the volume key up or down.

Resetting the Bluetooth® Remote

Reset the Bluetooth® Remote if it behaves unexpectedly. If you reset it, all information about paired devices gets deleted.

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To reset the Bluetooth® Remote

1. Make sure that the Bluetooth® Remote is turned off.
2. Press and hold down the power key and the selection key simultaneously for at least 10 seconds.

To force your Bluetooth® Remote to shut down

- Press and hold down the power key for at least 15 seconds.

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Getting started

Preparing an Android™ device

Before you can start using your Bluetooth® Remote with an Android™ device, you need to do the following:

- Install the Smart Connect application on the Android™ device.
- Pair the Bluetooth® Remote with the Android™ device manually (using Bluetooth®) or automatically (using NFC).
- Install the BRH10 application on the Android™ device.

After successful pairing, the Bluetooth® Remote connects automatically to your Android™ device as soon as the Bluetooth® Remote is turned on and within range. appears in the status bar of your Android™ device after a connection is established.

The Smart Connect application is pre-installed at purchase on all Android™ devices from Sony Mobile.

To install the Smart Connect application on an Android™ device

1. From the main application menu of your Android™ device, find and tap **Play Store** to open the **Google Play™** application.
2. Tap the search icon at the top right corner and enter "Smart Connect" in the search field, then tap the search icon again.
3. Tap **Smart Connect**.
4. Tap **Download**, then tap **Accept & Download**.
5. Follow the instructions that appear on the screen of your Android™ device to install the application.

You can only install the Smart Connect application on an Android™ device, for example, a phone or a tablet.

To install the BRH10 application

1. Make sure you have the Smart Connect application installed on your Android™ device.
2. Pair the Bluetooth® Remote with your Android™ device.
3. Android™ device: Follow the instructions that appear on the screen to install the BRH10 application.

To manually pair your Bluetooth® Remote with an Android™ device

1. Android™ device: Make sure the Bluetooth® function is turned on.
2. Turn off your Bluetooth® Remote.
3. Bluetooth® Remote: Press and hold down the power key until a cyan-coloured notification light starts flashing.
4. Android™ device: Scan for Bluetooth® devices, then select **BRH10** in the list of available devices.
5. Android™ device: Follow the pairing instructions that appear on the screen.

The Bluetooth® Remote automatically enters pairing mode when it's powered on for the first time.

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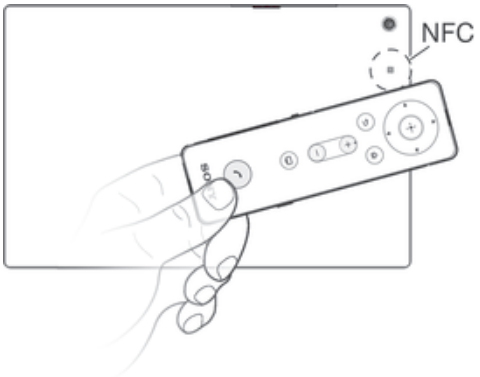
To automatically pair your Bluetooth® Remote with an Android™ device



1 Android™ device: Make sure that the NFC function is turned on and that the screen is active and unlocked.
2 Place the Bluetooth® Remote over your Android™ device so that the NFC detection area of each device touches the other.
3 Android™ device: Follow the pairing instructions that appear.

! The device used in this illustration is for illustration purposes only and may not accurately depict the actual device used.

Preparing a non-Android™ device

Before you can start using your Bluetooth® Remote with a non-Android™ device that supports Bluetooth®, you need to do one of the following:

- Pair the Bluetooth® Remote with the other device manually (using Bluetooth technology). Follow the same procedure used to manually pair the remote with a regular Android™ device.
- Pair the Bluetooth® Remote with the other device automatically (using NFC technology). Follow the same procedure used to automatically pair the remote with a regular Android™ device.

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Using your Bluetooth® Remote

Using your Bluetooth® Remote as a remote control

Use your Bluetooth® Remote to control a connected Android™ device wirelessly from a distance, for example, a tablet or a phone. You can use the navigation keys of the Bluetooth® Remote to browse the Home screen or navigate between applications on the connected device. You can also create a shortcut to a favourite application on your Android™ device.

To wake up the screen of your Android™ device

- Press any key on your Bluetooth® Remote.

If your screen is locked, you need to unlock it by hand.

To open an application on your Android™ device

1. Android™ device: Make sure that the screen is active and unlocked.
2. Bluetooth® Remote: Using the navigation keys, browse to the application that you want to open, then press the Selection key.
3. Bluetooth® Remote: To close the application, press the Back key.

To play a video or music file on your Android™ device

1. Android™ device: Make sure that the screen is active and unlocked.
2. Bluetooth® Remote: Using the navigation keys, browse to the media file that you want to play.
3. Bluetooth® Remote: To play the file, press the Selection key.
4. Bluetooth® Remote: To pause the file, press the navigation keys to locate the pause icon on the screen of your Android™ device, then press the Selection key.

To go to the Home screen of your Android™ device

1. Android™ device: Make sure that the screen is active and unlocked.
2. Bluetooth® Remote: Press the Home key.

To set a shortcut to a favourite application

1. From the main application menu of your Android™ device, find and tap **Smart Connect** > **BRH10** > **Edit settings** > **App Key**.
2. Select an application.

By default, the App key is set to open the TV launcher application.

To access a favourite application using the App key

1. Android™ device: Make sure that the screen is active and unlocked.
2. Bluetooth® Remote: Press the App key.

Finding your Bluetooth® Remote

In case you forget where you left it, you can locate your Bluetooth® Remote by activating the ringer remotely.

To find your Bluetooth® Remote

1. Make sure that your Bluetooth® Remote is connected to your Android™ device.
2. From the main application menu of your Android™ device, find and tap **Smart Connect** > **BRH10** > **Edit settings** > **Find BRH10**.
3. Tap **Search**. Your Bluetooth® Remote starts to ring loudly.

You can press any key on your Bluetooth® Remote to mute the ringing.

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Using your Bluetooth® Remote to handle phone calls

Use your Bluetooth® Remote to handle incoming calls, for example, to answer or reject a call. You can switch the sound from the call handling device to the speaker of your Bluetooth® Remote during a call.

To turn on the call handling function

1. Make sure that the Bluetooth® Remote is connected to your Android™ device.
2. To open the BRH10 application, go to the Application menu of your Android™ device, then find and tap **Smart Connect** > **BRH10**.
3. Tap **Edit settings**.
4. Drag the slider beside **Call Handling** to the right to turn on the call handling function.

You can also open the BRH10 application from the notification panel of your Android™ device.

Improving sound quality

The Bluetooth® Remote supports the HD Voice function, which improves sound quality in voice calls. The function is available in the BRH10 application on your Android device. For the function to work, the operator network must also support HD voice.

To activate the HD Voice function

- In the BRH10 application, tap **Call Handling** and mark the **HD Voice** checkbox.

To answer a call with the Bluetooth® Remote

- When you hear an incoming call signal, press the Call key.

To end a call

- During an ongoing call, press the Call key.

To reject a call

- When you hear an incoming call signal, press and hold down the Call key.

To answer a second call

- When you hear an incoming call signal during an ongoing call, press the Call key. The ongoing call is put on hold.

To reject a second call

- When you hear an incoming call signal during an ongoing call, press and hold down the Call key.

To switch the sound to the loudspeaker of your Bluetooth® Remote

- During a call, press the Switch key.

To switch the sound back to the ear speaker of your Bluetooth® Remote, press the Switch key again.

To mute the microphone during a call

- Press and hold down the Call key and the volume down key simultaneously until you hear a clicking sound.

When the microphone is muted, press and hold down the Call key and the volume down key again to activate the microphone.

To make a voice call

1. Press and hold down the Call key.
2. After the notification tone, speak to enter the contact name or phone number.

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Support and maintenance

Updating your Bluetooth® Remote

Update your Bluetooth® Remote to the most recent software version to get optimal performance and the latest enhancements.

To update the Smart Connect application from your Android™ device

1. From your Home screen, tap .
2. Find and tap **Smart Connect**, then tap > **App info**.
3. Tap > **Check for updates**.
4. If an update is available, follow the instructions that appear on the screen.

! To minimise data charges, make sure that your Android™ device is connected to a Wi-Fi® network.

To update the BRH10 application from your Android™ device

1. From your Home screen, tap .
2. Find and tap **Play Store**.
3. In the list of installed applications, find and tap BRH10.
4. If an update is available, follow the instructions that appear on the screen.

! To minimise data charges, make sure that your Android™ device is connected to a Wi-Fi® network.

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Important information

Using your Bluetooth® Remote in wet and dusty conditions

! To ensure the water resistance of your Bluetooth® Remote, the cover for the micro USB port must be firmly closed.

Your Bluetooth® Remote is waterproof and dust resistant in compliance with the Ingress Protection (IP) ratings IP57, as explained in the table below. To view more specific information about water resistance, go to *http://www.sonymobile.com/global-en/support/discover-more/water-and-dust-resistance/*.

All compatible accessories, including chargers and micro USB cables, are not waterproof and dust resistant on their own.

Your warranty does not cover damage or defects caused by abuse or improper use of your device. If you have any further questions about the use of your products, refer to our Customer support service for help.

IP (Ingress Protection) rating

Your Bluetooth® Remote has an IP rating, which means it has undergone certified tests to measure its resistance levels to both dust and water. The first digit in the two-digit IP rating indicates the level of protection against solid objects, including dust. The second digit indicates how resistant the device is to water.

Resistance to solid objects and dust	Resistance to water
IP0X: No special protection	IPX0. No special protection
IP1X. Protected against solid objects > 50 mm in diameter	IPX1. Protected against dripping water
IP2X. Protected against solid objects > 12.5 mm in diameter	IPX2. Protected against dripping water when tilted up to 15 degrees from normal position
IP3X. Protected against solid objects > 2.5 mm in diameter	IPX3. Protected against spraying water
IP4X. Protected against solid objects > 1 mm in diameter	IPX4. Protected against splashing water
IP5X. Protected against dust; limited ingress (no harmful deposit)	IPX5. Protected against water jet spray for at least 3 minutes
IP6X. Dust tight	IPX6. Protected against heavy jet spray for at least 3 minutes
	IPX7. Protected against the effects of immersion in up to 1 metre of water for 30 minutes
	IPX8. Protected against the effects of continued immersion in water depths greater than 1 metre. The exact conditions are specified for each device by the manufacturer.

Legal information

Sony BRH10

Bluetooth

Prior to use, please read the *Important information* leaflet separately provided.

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Interoperability and compatibility among Bluetooth® devices varies. Device generally supports products utilizing Bluetooth spec. 1.2 or higher, and Headset or Handsfree profile.

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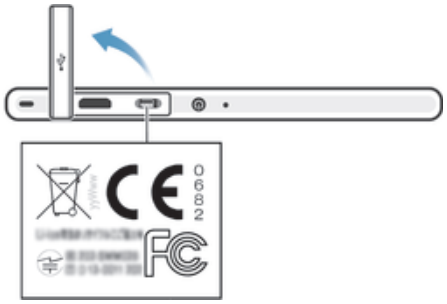
Visit *www.sonymobile.com* for more information.

All illustrations are for illustration only and may not accurately depict the actual accessory.

To view CE mark and FCC ID



1. Detach the cover of the micro USB port.
2. Using the tip of a pen or a similar object, drag the label out, then unfold it.

Declaration of Conformity for **BRH10**

We, Sony Mobile Communications AB of

Nya Vattentornet

SE-221 88 Lund, Sweden

declare under our sole responsibility that our product

Sony type **RD-0130**

and in combination with our accessories, to which this declaration relates is in conformity with the appropriate standards **EN 300 328:V1.8.1, EN 301 489-3:V1.6.1, EN 301 489-17:V2.2.1 and EN 60 950-1:2006 +A11:2009+A1:2010+A12:2011** following the provisions of, Radio Equipment and Telecommunication Terminal Equipment directive 1999/5/EC.

Lund, April 2014

CE 0682

Pär Thuresson,
Quality Officer, SVP, Quality & Customer Services

We fulfil the requirements of the R&TTE Directive (1999/5/EC).

FCC Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Any change or modification not expressly approved by Sony may void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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- 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.

AVISO IMPORTANTE PARA MÉXICO

La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.
Para consultar la información relacionada al número del certificado, refiérase a la etiqueta del empaque y/o del producto.

Industry Canada Statement

This device complies with RSS-210 of Industry Canada.
Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Avis d’industrie Canada

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

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