

SONY®

User guide

Stereo Bluetooth™ Headset
SBH50

Contents

Stereo Bluetooth™ Headset User guide.....	3
Introduction.....	4
Function overview.....	4
Hardware overview.....	4
Status icon overview.....	5
Basics.....	6
Charging the battery.....	6
Turning the headset on and off.....	6
Turning on the display.....	6
Adjusting the volume.....	6
Menu options.....	6
Resetting the headset.....	7
Getting started.....	8
Preparing to use your headset with an Android™ device.....	8
Preparing to use your headset with a non-Android™ device.....	9
Using your headset.....	10
Using your headset to handle phone calls.....	10
Using your headset to play music.....	11
Using your headset with two devices simultaneously.....	11
Using your headset to view event notifications.....	12
Using the Text to speech function.....	12
Legal information.....	14
Declaration of Conformity forSBH50.....	14

Stereo Bluetooth™ Headset User guide



Introduction

Function overview

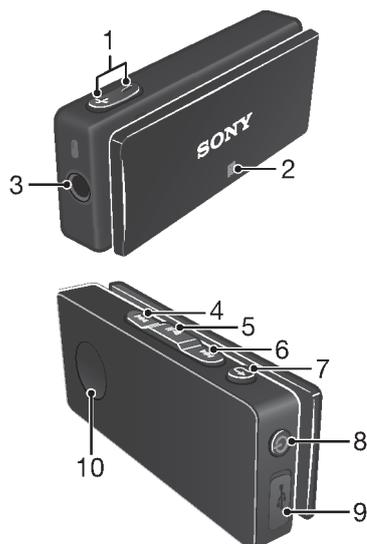
Your Stereo Bluetooth™ Headset SBH50 is designed to make life more convenient when you're on the go. You can use it together with an Android™ powered device such as a phone or tablet, or with a Bluetooth™ compatible device such as a non-Android phone, a computer or a music player. When paired with a compatible device, you can use your headset to perform some or all of the following actions:

- Handle incoming calls, for example, answer or reject an incoming call.
- Stream music from a music-playing device.
- Make a call directly from the headset call log*.
- Display event notifications such as text messages, emails, calendar event reminders, and updates from social networking services*.
- Get event notifications read out loud*.
- Perform other basic tasks, for example, indicate the time.

You can also use the headset as a standalone FM radio.

* For these functions to work, you must use an Android™ device that supports the relevant functions, for example, call handling and messaging. Also, you must have the Smart Connect and Stereo Bluetooth™ Headset SBH50 applications installed on the Android™ device.

Hardware overview



1 Volume controls Press to adjust the volume.



2 NFC detection area Touch other devices to this area during NFC transactions.

3 Headset jack 3.5 mm input for wired headphones.

4 Next key 

Press to go:

- To the next menu item.
- To the next track.
- Up the FM frequency band in increments of 0.1 MHz.

Press and hold down to move up the frequency band to search for a channel.

5	Play key/Select key 	<p>Press to:</p> <ul style="list-style-type: none"> • Play or pause the latest media used. • Select menu items. • View new event notifications. <p>Press and hold down to mute the microphone during a call.</p>
6	Previous key 	<p>Press to go:</p> <ul style="list-style-type: none"> • To the previous menu item. • To the previous track. • Down the FM frequency band in increments of 0.1 MHz. <p>Press and hold down to move down the frequency band to search for a channel.</p>
7	Back key/Menu key 	<p>Press to:</p> <ul style="list-style-type: none"> • Open or close the menu. • Go back one step.
8	Power key 	<p>Press and hold down to turn the headset on or off.</p> <p>When the headset is turned off, press for 15 seconds to reset the headset.</p>
9	Micro USB port	Insert the cable for charging the battery.
10	Action key 	<p>Press to answer incoming calls.</p> <p>Press and hold down to reject incoming calls.</p>

Status icon overview

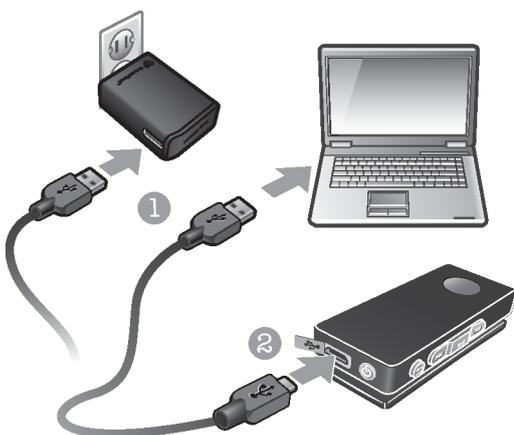
	Battery charge level
	Battery is charging
	Incoming call
	Outgoing call
	Ongoing call
	Volume level indicator
	The microphone is muted

Basics

Charging the battery

Before using the Stereo Bluetooth™ Headset SBH50 for the first time, you need to charge the headset for approximately 2.5 hours. Sony chargers are recommended.

To charge your headset



- 1 Plug one end of the USB cable into the charger or into the USB port of a computer.
- 2 Plug the other end of the cable into the Micro USB port of your Stereo Bluetooth™ Headset SBH50 device.

Turning the headset on and off

To turn on the headset

- Press and hold down the power key  until the display turns on.

To turn off the headset

- Press and hold down the power key  until the display turns off.

Turning on the display

The display on your Stereo Bluetooth™ Headset SBH50 turns off after a short period of time if you don't use the headset. This saves power and protects your personal information.

To turn on the display when the display is turned off

- Press any key on your headset.

Adjusting the volume

To change the call or music volume

- During a call, or when listening to music, press the Volume control key  up or down.

Menu options



The following menu options are available on your headset:

	Edit settings
	View new events
	Play music from a compatible device
	View the call log
	Play the FM radio

- ! The new events icon and the call log icon only appear when your headset is paired and connected to an Android™ device with the Stereo Bluetooth™ Headset SBH50 application installed.

To open the menu

- Press any key to turn on the headset display, then press the Menu key .

To navigate the menu

- 1 After you open the headset menu, press the Next key  or Previous key  to navigate the different menu options.
- 2 Press the Select key  to open the menu option that you have selected, or press the Back key  to go back one step.

Resetting the headset

Reset the headset if it behaves unexpectedly. Resetting the headset removes all information about paired devices.

To reset the headset

- 1 Make sure that the headset is turned off.
 - 2 Press and hold down the power key  until the factory reset icon  appears on the headset display.
 - 3 Press the Next key  or the Previous key  to select , then press the Select key .
- ! You can also access the factory reset option by selecting .

Getting started

Preparing to use your headset with an Android™ device

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

- Install the Smart Connect application on the Android™ device.
- Pair the headset with the Android™ device manually (using Bluetooth™) or automatically (using NFC).
- Install the Stereo Bluetooth™ Headset SBH50 application on the Android™ device.
- Install extra applications from Google Play™ on the Android™ device to optimise the functionality of your headset.

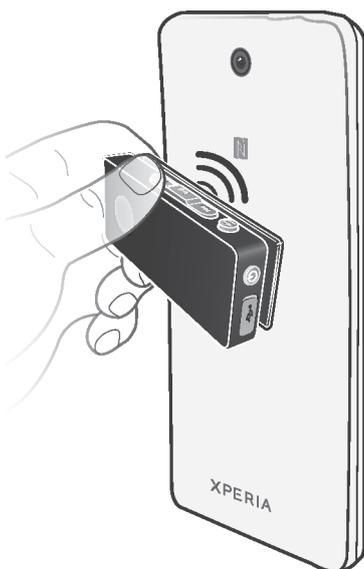
To install the Smart Connect application on an Android™ device

- 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 manually pair your headset with an Android™ device

- 1 **Android™ device:** Make sure the Bluetooth™ function is turned on.
- 2 Turn off your headset.
- 3 **Headset:** Press and hold down the power key  until the Bluetooth™ icon  appears.
- 4 **Android™ device:** Scan for Bluetooth™ devices, then select Stereo Bluetooth™ Headset SBH50 in the list of available devices.
- 5 **Android™ device:** Follow the pairing instructions that appear on the screen.

To automatically pair your headset 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 Android™ device over your headset 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.
- 💡 You can pair your headset with a compatible device using NFC even when the headset is turned off.

To install the Stereo Bluetooth™ Headset SBH50 application

- 1 Make sure you have the Smart Connect application installed on your Android™ device.
- 2 Pair the headset with your Android™ device.
- 3 Follow the instructions that appear on the screen of your Android™ device to install the Stereo Bluetooth™ Headset SBH50 application.

To download and install new applications for your headset

- 1 From the main application menu of your Android™ device, find and tap **Smart Connect > Stereo Bluetooth™ Headset SBH50 > New events.**
- 2 Tap **Search for applications** or tap an application name under **MY APPLICATIONS.**
- 3 Follow the instructions that appear on the screen of your Android™ device to download and install the application that you selected.

Preparing to use your headset with a non-Android™ device

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

- Pair the headset with the other device manually (using Bluetooth™) or automatically (using NFC).

To manually pair your headset with a non-Android device

- Follow the same procedure used to manually pair the headset with an Android device.

To automatically pair your headset with a non-Android device

- Follow the same procedure used to automatically pair your headset with an Android device.

Using your headset

Using your headset to handle phone calls

Use the headset to handle incoming calls, for example, to answer or reject a call. The phone number of the caller is shown on the headset display.

If you use the headset with an Android™ device, the name of the contact linked to the call is shown on the headset display together with the phone number. You can also use the headset call log to make calls.

Improving sound quality

The Stereo Bluetooth™ Headset SBH50 supports HD Voice, which improves sound quality in voice calls. The function is available in the Stereo Bluetooth™ Headset SBH50 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 Stereo Bluetooth™ Headset SBH50 application, tap **Call Handling** and mark the **HD Voice** checkbox.

To answer a call with the headset

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

To make a call from the headset call log

- 1 Press any key to turn on the headset display, then press and hold down the Action key  to open the call log.
 - 2 Press the Next key  or the Previous key  to select the contact or number that you want to call, then press the Select key  to make the call.
- ! To access the call log directly from the headset, you need to have the Stereo Bluetooth™ Headset SBH50 application installed.
- 💡 If you want to get better sound quality during calls, try using the HD Voice function, which is activated from the Stereo Bluetooth™ Headset SBH50 application.

To end a call

- During an ongoing call, press .

To reject a call

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

To answer a second call

- When you hear an incoming call signal during an ongoing call, press . The ongoing call is put on hold.
- 💡 You can also press  or  to switch to another call and put the current call on hold.

To reject a second call

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

To mute the microphone during a call

- Press and hold down .

Using your headset to play music

You can play music from your phone or another Bluetooth™ compatible device using your headset. Or you can listen to the standalone radio in the headset itself. Before you start, you must select a music source.

To play music from another device

- 1 Make sure the music player application is open on the other device.
- 2 Turn on the headset.
- 3 Press the Menu key  to open the menu.
- 4 Press the Next key  or the Previous key  to select .
- 5 To play the current track, press the Play key .

To move between tracks

- Press  or .

To fast forward or rewind a music track

- Press and hold down  or  to fast forward or rewind until you reach the desired position.

To listen to the FM radio

- 1 Turn on the headset.
- 2 Press the Menu key  to open the menu.
- 3 Press the Next key  or the Previous key  to select .
- 4 Press the Play key .

To search for a radio channel

- While you are listening to the FM radio, press and hold down  or .

To change the radio frequency manually

- While you are listening to the FM radio, press  or  to move up or down by increments of 100kHz.

Using your headset with two devices simultaneously

Your headset has two different connection modes: Multipoint mode and Singlepoint mode. Multipoint mode helps you manage two connections at the same time, for example, it lets you handle calls from one device and receive text messages from another. You must switch to Multipoint mode manually after you pair the headset with a second device successfully. If you stop using one of the two devices, you should switch manually to Singlepoint mode.

The headset remembers both paired devices. You can reconnect previously paired devices easily by switching back to Multipoint mode from Singlepoint mode. A previously paired device can then be detected automatically.

If your headset is paired with two Android™ devices, you must select one of them as the primary device for viewing event notifications and handling calls on your headset.

- ! You can only connect to a maximum of two devices in Multipoint mode. If you pair the headset with a third device, the first paired device gets disconnected.

To manually pair your headset with a second device

- After manually pairing the first device with your headset, repeat the same instruction steps that describe how to manually pair your headset with another device.

To automatically pair your headset with a second device

- After pairing the first device with your headset automatically, repeat the same instruction steps that describe how to automatically pair your headset with another device.

To switch between Multipoint and Singlepoint modes

- 1 Make sure that your headset is connected to two Bluetooth™ compatible devices.
- 2 Press the Menu key  to open the menu.
- 3 Press the Next key  or the Previous key  to select , then press the Select key .
- 4 Press the Next key  or the Previous key  to select , then press the Select key .
- 5 Press the Next key  or the Previous key  to select an option, then press the Select key .

To select a device as the primary device

- 1 Press  to open the menu.
- 2 Press  or  to select , then press .
- 3 Press  or  to select , then press .
- 4 Press  or  to highlight the icon representing the device that you want to set as the primary device, then press .

Using your headset to view event notifications

You can receive the following kinds of notifications from a paired Android™ device on the display of your headset:

- Text messages
 - Email
 - Calendar event reminders
 - Updates from social networking services, such as Facebook™ and Twitter™.
- ! You must first install the relevant text message, email, calendar and social networking applications for the headset on your Android™ device in order for the functionality described above to work. For more detailed information, see *To download and install new applications for your headset*.

To view event notifications on the headset

- When a notification arrives, press the Select key .

Using the Text to speech function

When notifications arrive on your Android™ device, you can choose to have the related event information read out loud to you in the headset. For example, you can listen to email, text messages, or calendar reminders. If the event information contains text, this text is displayed on the headset at the same time as it's read aloud. To use the Text to speech function, you must first turn it on using the Smart Connect application.

- ! The device that you have paired with the headset must support Text to speech functionality. The Text to speech function does not support all languages.

To turn on the Text to speech function

- 1 From the main application menu of your Android™ device, find and tap **Smart Connect > Stereo Bluetooth™ Headset SBH50 > Settings > Text to speech**.
- 2 Mark the **Text to speech** checkbox.

To select a language for the Text to speech function

- 1 From the main application menu of your Android™ device, find and tap **Smart Connect > Stereo Bluetooth™ Headset SBH50 > Settings > Text to speech**.
- 2 Tap **Language**, then select an option.

Legal information

SonySBH50



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

This User guide is published by Sony Mobile Communications AB or its local affiliated company, without any warranty. Improvements and changes to this User guide necessitated by typographical errors, inaccuracies of current information, or improvements to programs and/or equipment, may be made by Sony Mobile Communications AB at any time and without notice. Such changes will, however, be incorporated into new editions of this User guide.

All rights reserved.

©2013 Sony Mobile Communications AB.

Publication number: 1275-7007.2

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

Sony is the trademark or registered trademark of Sony Corporation. Bluetooth is the trademark of the Bluetooth (SIG) Inc. and is used under license. All other marks are the property of their respective owners. All rights reserved.

All product and company names mentioned herein are the trademarks or registered trademarks of their respective owners. Any rights not expressly granted herein are reserved. All other trademarks are property of their respective owners.

Visit www.sonymobile.com for more information.

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

Declaration of Conformity forSBH50

We, **Sony Mobile Communications AB** of

Nya Vattentorget

SE-221 88 Lund, Sweden

declare under our sole responsibility that our product

Sony type RD-0000

and in combination with our accessories, to which this declaration relates is in conformity with the appropriate standards **EN 300 328:V1.7.1, EN 301 489-7:V1.3.1, EN 301 489-17:V2.1.1 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 2013

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:

- 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.

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.