



Introduction

The B-Speech® strex Bluetooth Stereo receiver offers the latest innovation in Bluetooth technology. The strex unit wirelessly receives stereo audio sound from a Bluetooth Stereo Transmitter or a Bluetooth enabled PC with suitable software. strex plays the received sound through stereo earphones which can be plugged into Rx's 3.5mm jack socket.

strex is also capable of simultaneous connection to a Bluetooth enabled mobile phone. You need never miss a call while enjoying your music wirelessly.

Often the strex and a stereo transmitter will 'plug and play'. With strex in pairing mode the transmitter will search, pair, and connect itself automatically to strex. The transmitter might be built in to your Bluetooth enabled music player and, using Bluetooth technology, will wirelessly send music to strex and hence your earphones. Provided the transmitter is within range of strex you will be able to listen to music from your music player - wirelessly. You'll also be able to interrupt the music to take and make phone calls on a Bluetooth-enabled mobile phone.

Getting started

Remove all components from the package. Items in the pack include: strex receiver, earphones, USB Charging cable and this User Guide. Please check the contents carefully and contact your local dealer immediately if anything is missing or damaged.

Getting to know your strex



To Charge the strex

Before using the strex, you must charge it for approximately 2 hours. Fully charged, it can provide up to 6 hours of playing time and 120 hours of standby time.

1. Insert the mini USB-B plug of the charging cable into the mini USB-B socket on the strex
2. Insert the USB-A plug on the other end of the USB charging cable into a powered USB-A socket on a PC or laptop computer. During charging, the LED will be on constantly.
3. When charging is finished, the LED will turn off.
4. Unplug the USB charging cable.

Pairing your strex with a Stereo Transmitter

Pairing is the Bluetooth process of establishing the wireless link between strex and a Bluetooth dongle, a Bluetooth audio transmitter or a Bluetooth-enabled Notebook PC. Before you can use strex you must pair it with one of these devices. Normally you only have to do this once. After pairing is complete the units will (provided they are within range) find each other and reconnect automatically at switch on.

After pairing is complete, you can use the strex only with the device that you just paired with. If you wish to use strex with a different Bluetooth device, you'll need to redo the pairing process with the new device. In this case the strex will no longer work with the previously paired Bluetooth device unless you pair them again.

Important Note (1):

strex will only pair with transmitters that have the built-in PIN code: '0000'

To pair strex with a Stereo Transmitter device using the A2DP Profile

1. Before you commence pairing please ensure that both units are fully charged.
2. Try to ensure that no other nearby Bluetooth devices are active or in pairing mode.
3. Make sure the transmitter supports the Bluetooth A2DP profile. (For Bluetooth-enabled PCs or Notebooks you must have a Bluetooth driver which supports the A2DP profile.)
4. To turn on strex press and hold the Talk button for about 2 seconds until the LED begins to flash. strex is now turned on and in pairing mode; the LED will flash quickly to indicate pairing mode.
5. Ensure Rx is within 3 metres of the transmitter, PC or notebook.
6. Initiate the A2DP supported device discovery feature on the transmitter. Refer to your transmitter's User Guide if you are not sure how to do this.
7. A transmitter unit should find strex and pair with it. This is indicated by the LED on strex which will begin to flash slowly (approx once per second).
8. For PCs and Notebooks please note that strex's Bluetooth name is "AV_HSF".
9. Enter the default pin code "0000", when the PC requests a password.
10. When paired with the PC, the LED on strex will begin to flash slowly (approx once per second).

Switching your strex On / Off

To turn on your strex - Press and hold the Talk button for about 2 seconds, until the LED flashes. Release the Talk button. strex is now turned on and ready to use; the blue LED will flash to indicate strex is turned on.

To turn off your strex - Press and hold the Talk button for about 3 seconds. The blue LED will change from flashing to being permanently on. Release the Talk button. strex will turn off and the LED will stop flashing.

Playing Music

1. Plug your earphones into strex's audio jack socket and switch strex on.
2. Ensure the stereo transmitter or PC is switched on and is within 3 metres of strex.
3. The blue LED on Rx will continue to flash slowly to indicate it is connected.
4. If the connection is lost try moving strex closer to the transmitter and they will reconnect automatically.
5. If the audio becomes noisy or breaks up try moving the strex closer to the transmitter.

Notes:

1. If the connection is lost auto-reconnection should occur within a few seconds of the devices being brought back into range. Otherwise, after about 60 seconds, Strex will go into Idle Mode to save power and the blue LED will flash very slowly (once every 5 seconds).

2. In normal operation strex and a stereo transmitter will maintain their Bluetooth connection once they have been paired and switched on. If they disconnect or the link is lost, it may be for the following reasons:
 - i. The range is over 10 metres between them or there is an obstacle in the way.
 - ii. Either device has been switched off or the battery needs recharged.

Using strex with your Mobile Phone

While using strex and wearing earphones you can make and receive calls using strex's built-in microphone. There is no need to remove the earphones to make calls. Just position Strex on your shirt or lapel so that you can speak into the built-in microphone.

Before you can use strex with your Bluetooth-enabled mobile phone you must pair strex with the phone. Pairing is the process of linking strex with your phone. After pairing is complete, you can use strex only with the paired mobile phone. If you wish to use strex with a different mobile phone, you must redo the pairing process with the new mobile phone. In this case, strex will no longer work with the previous mobile phone unless you pair them again.

To pair strex with a Mobile Phone using the handsfree profile

1. Before you commence pairing please ensure that both units are fully charged.
2. Try to ensure that no other nearby Bluetooth devices are active or in pairing mode.
3. To turn on strex press and hold the Talk button for about 2 seconds until the LED begins to flash. strex is now turned on and in pairing mode; the LED will flash quickly to indicate pairing mode.
4. Ensure Strex is within 3 metres of the mobile phone.
5. Initiate the device discovery feature on the mobile phone. Refer to your mobile phone's User Guide if you are not sure how to do this.
6. The strex's Bluetooth name is "AV_HSF".
7. Enter the default pin code "0000", when the phone requests a password.
8. When paired with the phone, the LED on strex will begin to flash slowly (approx once per second).

Receiving calls

You may need to configure your mobile phone to answer calls directly on your Bluetooth headset. Refer to the mobile phone user guide for instructions on initiating this feature. When your mobile phone rings, press the Talk button on strex. The call is automatically connected to strex and your headset.

Ending calls

When you have finished your call, press the Talk button on strex. The call will be disconnected.

Rejecting calls

You can reject calls by pressing the talk button for about 4 seconds. (Not all phones support this feature)

Transferring calls between mobile& strex

You can transfer calls connected to your headset back to your mobile phone. (Not all phones support this feature) To transfer calls from your headset to the phone press and hold the Talk button for more than 3 seconds until you hear the tone.

Making calls

To make calls from your mobile phone - Dial the call from your mobile phone. The call is automatically connected to strex and your headset. (You may need to configure your mobile phone to answer calls directly on your Bluetooth headset). You can make calls from your mobile phone or directly from strex using voice dialling (if it's supported by the phone)

To make calls using voice dialling (Not all phones support this feature) - When phone and strex are in standby mode, click the Talk button on strex. After the prompt from the phone speak the name of the person you wish to call. The call is automatically connected to your mobile phone.

Tx Visual Indicators

Status	Indication
Pairing or connecting to another device	High speed flash, several times per second
Connected	Medium speed flash
Connected and music transfer is active	Medium speed flash
Idle mode	Low speed flash, once per 5 seconds

Troubleshooting

Unit	Symptom/Problem	Solution
strex	Unit will not switch on	Check battery power. Consult authorized dealer
strex	Unit powers on with blue LED indicating pairing mode but there is no connection to other unit	Ensure transmitter and strex are in range and in pairing mode
strex	Connection is lost. strex has been out of range of transmitter for more than 60 seconds and Rx has gone into low power mode	Ensure strex and transmitter are in range Switch them OFF and ON again

Note on environmental protection:

After the implementation of the European Directive 2002/96/EU in the national legal system, the following applies: Electrical and electronic devices may not be disposed of with domestic waste. Consumers are obliged by law to return electrical and electronic devices at the end of their service lives to the public collecting points set up for this purpose or point of sale. Details to this are defined by the national law of the respective country. This symbol on the product, the instruction manual or the package indicates that a product is subject to these regulations. By recycling, reusing the materials or other forms of utilising old devices, you are making an important contribution to protecting our environment.



Disclaimer

B-Speech® declares herewith that this device carries the CE mark in accordance with the regulations and standards of the guideline R&TTE (1999/5/EG). It conforms with the fundamental requirements, the appropriate regulations and rules of the guideline 1999/5/EG. You can find the complete declaration of conformity under www.b-speech.com.