

Bluespoon™ AX2 overview and features.

FIG 1-Front view

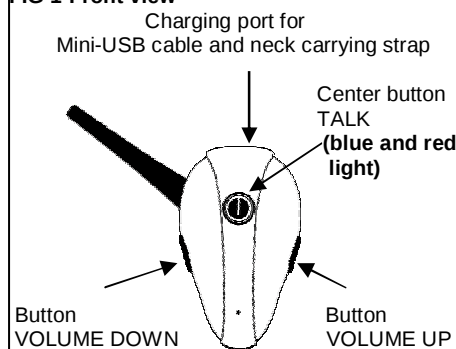


FIG 2-Rear view

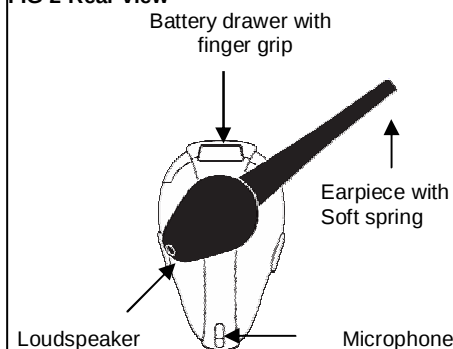


FIG 3-Side view

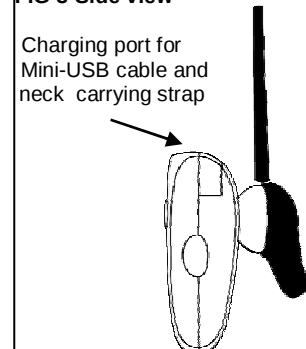


FIG 4-Charging the battery

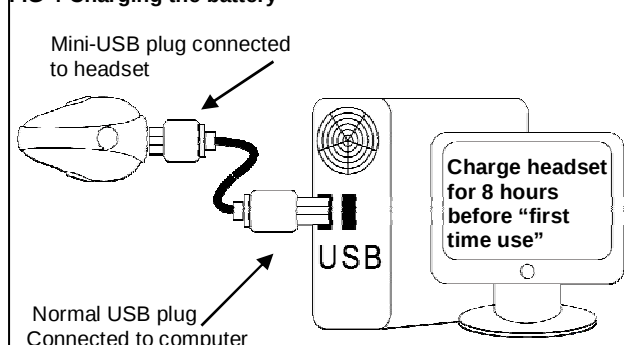


FIG 5-Changing the battery

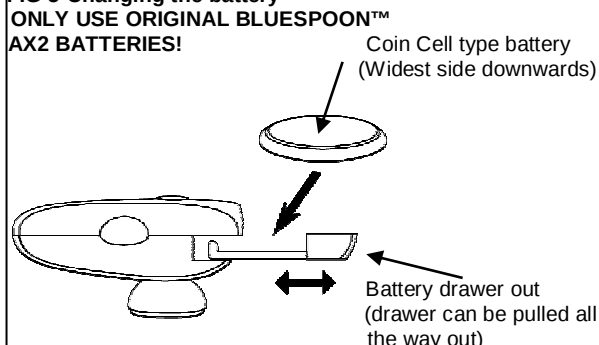
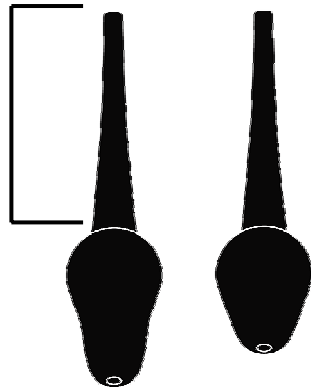


FIG 6-Preparing the earpieces

Two earpieces with soft springs are supplied.

Soft springs are made extra long, and can be cut by you to fit your ear.

Soft spring part



We recommend that you cut a little piece of the soft spring at a time. Approx. 0.3 cm. (0.125 inches)

Put the earpiece with soft spring on the headset, and try headset on. Additional cutting might be needed. Use scissors or a hobby knife for cutting.

NOTE: Remember to put earpiece with soft spring on headset when trying it on.

FIG 7- Left or right ear usage

Put one of the earpieces with softspring on the headset, and turn it to the approx. angles shown below.

You may adjust earpieces further for a more comfortable fit.

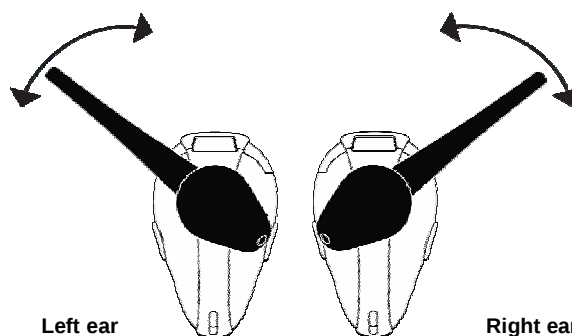
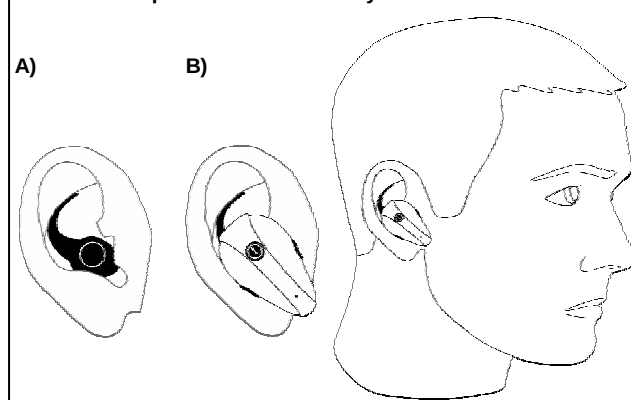


FIG.8-How earpiece/headset sits in your ear



A) Illustration shows how the earpiece with soft spring should sit in your ear.

Do not place earpiece with soft spring in the ear, without the headset attached (illustration is only to show position of the earpiece)

HOW TO PLACE HEADSET:

Hold headset with three fingers, insert the headset in your ear. Use your indexfinger to bend the soft spring. Place soft spring in the upper bend of your ear (see illustration A)

B) Illustration shows how the headset should sit in the right ear.

Thank you for purchasing the Bluespoon™ AX2 headset.

To fully appreciate all the features of your new headset, please follow the easy steps in this User's Guide.

Bluespoon™ AX2 is a wireless headset using Bluetooth® technology.

Bluetooth® devices are connected to each other by what is known as "PAIRING". Each Bluetooth device has a Pairingcode/PASSKEY. The PASSKEY for Bluespoon™ AX2 is **0000**. This PASSKEY must be used each time the Bluespoon™ AX2 is paired with a new device.

Once devices are paired, they will recognize each other whenever they are reconnected.

The effective wireless range between Bluespoon™ AX2 and another paired device is 10 metres (33ft).

Bluetooth® devices use "profiles" to communicate. The two Audio profiles for speech are Bluetooth® HEADSET and Bluetooth® HANDS-FREE profile. Mobile devices support either one or both of them. Bluespoon™ AX2 has both these profiles, and can be used with a wide range of devices. e.g. mobile phones, pda's and computers.

The Bluespoon™ Collection consists also of a Bluespoon™ USB dongle for computers and a home/office telephone adapter. Bluespoon™ AX2 can be used with the USB dongle for Voice over IP (speaking over the internet), and also with the Bluespoon™ HOME telephone adapter, which gives your home or office phone wireless capability.

The Bluetooth® profiles HEADSET and HANDS-FREE mainly have the same features. Bluetooth® HANDS-FREE is the new profile, and adds some extra features to your headset. These extra features are also explained in this user's Guide.

Package content :

Bluespoon™ AX2 headset.

USB computer charging cable.

2 exchangeable earpieces/speakercasings with built-in soft springs (one large and one small).

Rechargeable/user exchangeable battery – Coin Cell type.

Neck carrying strap.

User's guide.

Features and Facts of the Bluespoon™ AX2 :

- Battery-drawer/compartiment slides out, for easy swapping of rechargeable battery.
- Headset sits IN the ear
- Headset can be used in left or right ear – turnable earpieces with built-in softsprings.
- Earpiece's soft spring part can be cut by user, to give a perfect fit.
- 2 different size earpieces are supplied.
- 3 button interface. Large TALK button in center of headset (with indicator lights)
- Blue/red indicator lights and Audio sequences/signals.
- USB charger, for fast, easy and "on the go" charging via computer (desktop/laptop).
- Neck carrying strap plugs into/uses the Mini-USB port, for easy transportation.

BEFORE YOU START TO USE YOUR NEW HEADSET :

Charging your Bluespoon™ AX2 (FIG.4) :

- Connect the USB cable to your computers USB port.
- Connect the Mini-USB plug to the Bluespoon™ AX.
- Charge Bluespoon™ AX for 8 hours before using it for the first time.

Whilst Bluespoon™ AX2 is charging, the RED light will be lit in the TALK-button. Once battery is fully charged, the RED light will turn off.

Changing the battery (FIG.2 and 5) :

- Use your indexfinger to gently pull the battery drawer out of Bluespoon™ AX2.
- Lift up the battery, and put the new battery in the drawer (wide side of battery downwards).
- Push the batter drawer back into Bluespoon™ AX2.
- Connect the USB cable to your computer.
- Connect the Mini-USB plug to Bluespoon™ AX2 in order to activate the headset again.

Battery indications (with headset turned on) :

When the battery is charged, Bluespoon™ AX2 will flash every 10th second with the BLUE light. If the battery level is low, the RED light will flash every 10th second, indicating that it needs to be recharged.

WARNING : Only use original Bluespoon™ AX2 rechargeable batteries. If unoriginal batteries are used, Nextlink.to A/S cannot be held responsible in any way, if the headset fails to work.

User's Guide is divided into sections with each feature of Bluespoon™ AX2 being described in steps :

Before starting out on a section with a feature, please read all the steps within that specific feature.

PAIRING the headset with another Bluetooth® enabled device (e.g. mobile phone) :

Current mode:

Bluespoon™ AX2 is turned off and not connected to a Bluetooth® mobile phone.

What to do?

Press and hold down the TALK button. BLUE light will flash 4 times after a short period. Keep holding button down, until RED and BLUE indicator lights flash repeatedly.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will now be in the pairing mode for 2 minutes. Both the RED and BLUE indicator lights in the TALK button will flash repeatedly at this time.

And then.....

By using your mobile phone's Bluetooth® menu, start to search for Bluespoon™ AX2. When the search is complete, the name of Bluespoon™ AX2 will appear as "Bluespoon AX2", on your mobile phone's screen. When the mobile phone requests a passkey : enter : **0000**.

NOTE:

For mobile phones supporting Bluetooth® Hands-Free profile:

Some of the phones that use Bluetooth® Hands-Free profile might need to connect to Bluespoon™ AX2 after pairing in order to work with the headset. This can be done in two ways. Either you connect to the phone by pressing the TALK button on the headset, or you connect to Bluespoon™ AX2 using the phone's menu. Remember also to set Bluespoon™ AX2 as "authorised" in the mobile phone's Bluetooth® menu. (consult the mobile phone's manual in order to do so).

Pairing with more than one device:

Bluespoon™ AX2 is capable of pairing with up to 8 devices.

E.g. a mobile phone, the Bluespoon™ Home and the Bluespoon™ USB dongle.

If Bluespoon™ AX2 is paired with more than one device it will connect to the last connected device. This means that if you want to connect with another device then initiate the bluetooth connection from that device. Now this device will be the last connected device. If you pair with more than 8 devices, one on the list will be deleted (the one that has not been used recently). See FAQ for further explanation.

FUNCTIONS :

Turn the headset off:

Current mode:

Bluespoon™ AX2 is turned on and/or connected.

What to do?

Press and hold down the TALK button for approximately 4 seconds.

Bluespoon™ AX2 will do what?

The RED indicator light will flash 5 times, and Bluespoon™ AX2 will play an audio sequence in the form of a high tone followed by a low tone in the loudspeaker. Bluespoon™ AX2 will automatically disconnect before it turns off.

Turn the headset on:

Current mode:

Bluespoon™ AX2 is turned off.

What to do?

Press and hold down the TALK button for approximately 4 seconds.

Bluespoon™ AX2 will do what?

The BLUE indicator light will flash 5 times and Bluespoon™ AX2 will play an audio sequence in the form of a low tone followed by a high tone in the loudspeaker.

NOTE: Audio tones can only be heard if you wear the headset.

To answer a call:

Current mode:

You have an incoming call. Bluespoon™ AX2 and the mobile phone are paired and within range of each other.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will alert you with a ringing signal.

What to do?

Press the TALK button in order to take the call.

To hang up:

Current mode:

You have an ongoing call in Bluespoon™ AX2.

What to do?

Press the TALK button in order to end the call.

Bluespoon™ AX2 will do what?

Call will be ended.

Volume control:

Current mode:

You have an active call in the headset.

What to do?

In order to increase/decrease the volume on the loudspeaker, press the VOLUME UP or DOWN button repeatedly until the desired volume level has been reached. Volume adjustment is followed by audio tones. Once maximum is reached, audiotones stop.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will save and store volume setting when headset is turned off.

Mute/Un-mute the microphone:

Current mode:

You have an active call in the headset and the microphone is not muted.

What to do?

Hold the VOLUME UP or DOWN button for approximately 4 seconds.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will mute the microphone. While the microphone is muted, two beeps will be heard every 2 seconds on the speaker.

How to un-mute the microphone?

Hold the VOLUME UP or DOWN button for approximately 4 seconds.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will un-mute the microphone.

Voice dialling: (Please read your mobile phone's user manual for setting up and activating Voice dial)

Current mode:

Bluespoon™ AX2 is paired with the mobile phone, and they are both turned on and within range of each other.

What to do?

Place Bluespoon™ AX2 in your ear and press the TALK button.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will request a voice dial.

Cancel a voice dial:

Current mode:

Bluespoon™ AX2 is in the Voice dial process.

What to do?

Press the TALK button.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will cancel the voice dial.

Transfer a call to Bluespoon™ AX2:

Current mode:

Bluespoon™ AX2 is paired with the mobile phone and turned on. There is an ongoing/incoming call in the phone.

What to do?

Press the TALK button.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will connect to the mobile phone and transfer the call to the headset.

Handle a Call waiting:

Current mode:

Call waiting feature is supported by the mobile phone and operator. There is an active call in the headset, and there is a waiting call.

What to do?

Press the TALK button to answer the call.

Bluespoon™ AX2 will do what?

The mobile phone will activate the waiting call, and put the active call on hold. In order to switch back to the held call, push the TALK button.

Handle a call waiting (HANDS-FREE PROFILE):

Current mode:

Call waiting feature is supported by the mobile phone and operator. There is an active call in the headset, and there is a waiting call.

What to do?

Press the TALK button to hang up the active call, press the TALK button again to answer the waiting call.

Bluespoon™ AX2 will do what?

The mobile phone will hang up on the first call. Bluespoon™ AX2 will answer the call on the second button press. In order to hang up the second call, push the TALK button.

Transfer a call to the mobile phone (HANDS-FREE PROFILE):

Current mode:

Bluespoon™ AX2 has an ongoing call.

What to do?

Press and hold the TALK button for two seconds.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will close the audio connection. The call continues in the mobile phone.

Reject a call (HANDS-FREE PROFILE) :

Current mode:

You have an incoming call. Bluespoon™ AX2 and mobile phone are paired and within range of each other.

What to do?

Press and hold down the TALK button for 2 seconds in order to reject the call.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will close the audio connection. The mobile phone will send a busy signal to the caller.

Re-dial last number (HANDS-FREE PROFILE):

Current mode:

Bluespoon™ AX2 is paired with the mobile phone.

What to do?

Hold the VOLUME UP or DOWN button for approximately 4 seconds.

Bluespoon™ AX2 will do what?

Bluespoon™ AX2 will connect to the mobile phone and request a re-dial.

FAQ:

Problem:	Solution:
Bluespoon™ AX2 disconnect after 90 seconds, when it is connected with phone that is using the Hands-Free profile	This is a normal behaviour of the headset. The reason why this happens is that the mobile phone does not support a low power mode. Next time you receive a call, press the TALK button and the headset will reconnect and answer the call.
The Bluespoon™ AX2 or the mobile phone disconnects, and Bluespoon™ AX2 turns off.	The Bluespoon™ AX2 turns off if something went wrong with the connection. This is done in order to save the battery power. Turn on the Bluespoon™ AX2 by pressing the TALK button for 3 seconds.
When the Bluespoon™ AX2 is connected with a Siemens S55 and you want to make a phone call, it doesn't transfer the sound to the headset.	When you have dialled the number, press the TALK button, and the call will be transferred to the Bluespoon™ AX2.
If the SE T610 is supporting the Hands-Free function, it is not possible to transfer the call to the headset, when there is an ongoing call in the phone.	In the phone menu choose: Connectivity->Bluetooth->Handsfree->Car handsfree->Power Save.
You do not get a ring tone in the Bluespoon™ AX2 or in the phone.	The phone is probably in silent mode and therefore you don't get at ring tone.
You need to pair device number 9, but which of the already paired device will then be deleted ?	You have paired 8 devices in this order: A, B, C, D, E, F, G, H You then use used devices in the following order : C, D, A, F, B, H, G, E. When you pair the 9 th device, the "E" device will be deleted.

We constantly update FAQ's at website: WWW.NEXTLINK.TO

Quick reference tables:

HOW TO USE: Left vertical column shows headset state/mode.

Horizontal columns show actions when specific buttons are pressed.

Headset profile				
	TALK BUTTON		VOLUME BUTTONS	
	Press	Long press	Press	Long press
Off	-	Power ON	-	-
Standby	Voice dial	Power OFF	-	-
Ringing	Answer	Power OFF	-	-
Call Active	End Call	Power OFF	Adjust volume	Mute

Hands-Free profile				
	TALK BUTTON		VOLUME BUTTONS	
	Press	Long press	Press	Long press
Off	-	Power ON	-	-
Standby	Voice dial	Power OFF	Adjust volume	Re-dial
Setting up Voice dial	Cancel voice dial	Power OFF	-	-
Ringing	Answer	Reject	-	-
Call Active	End Call	Transfer call to phone	Adjust volume	Mute
Call Active in phone	Transfer call to the headset	Turn off	-	-
Call Active (Audio in headset, second call	End call	Transfer call to phone	Adjust volume	Mute

coming into phone				
-------------------	--	--	--	--

CAUTION :

- Do not expose headset or battery to direct sunlight for prolonged periods of time.
- Do not use the headset or battery at extreme high or low temperatures.
- Do not leave the headset or battery in a car in blazing heat.
- Do not expose the headset or battery to lit cigarettes, cigars, open flames, liquid or moisture etc.
- Do not drop, hit, throw or try to bend headset or battery, as rough treatment could damage the products.
- Do not try to eat/swallow headset or battery.
- Do not try to shortcircuit battery.

Important information on safe and efficient operation. Read this information before using device.

Users are not permitted to make changes or modify the device in any way. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. See 47 CFR Sec. 15.21. 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. See 47 CFR Sec. 15.19(3).

Electromagnetic Interference/compatibility

Note: Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility.

Facilities

To avoid electromagnetic interference and/or compatibility conflicts, turn off your headset in any facility where posted notices instruct you to do so. Hospitals or Health care facilities may be using equipment that is sensitive to external RF energy.

Aircraft

When instructed to do so, turn off your headset when on board an aircraft. Any use of the headset must be in accordance with applicable regulations per airline crew instructions.

Medical devices

Pacemakers

The Health Industry manufacturers Association recommends that a minimum separation of 15 centimeters (6 inches) be maintained between a handheld wireless device and a pacemaker. These recommendations are consistent with the independent research by, and recommendations of, Wireless Technology Research.

Persons with pacemakers should:

- ALWAYS keep the phone and Bluetooth® headset more than 15 centimeters (6 inches) from your pacemaker when the phone is turned ON.
- NOT carry the phone and Bluetooth® headset in the breast pocket.
- Turn OFF the phone and headset immediately if you have any reason to suspect that interference is taking place.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult with your hearing aid manufacturer to discuss alternatives. Simultaneous use of a CIC-hearing aid and the Bluespoon™ headset is not possible due to lack of space in the ear.

Other medical devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

FCC notice to Users

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 occur in a particular installation. If the 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 equipment and the receiver.
- Connect the equipment to 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.



The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Nextlink.to is under license. Other trademarks and trade names are those of their respective owners.

Please visit our website for further information on the Bluespoon™ Collection, and also additional materials like video guides, FAQ's and news.

www.nextlink.to

info@nextlink.to

Copyright 2004 All rights reserved. Bluespoon is a registered trademark of Nextlink.to.
NEXTLINK.TO A/S · Sandtoften 10 · 2820 Gentofte · Denmark · Tel: +45 70 22 23 43

