



 Bluetooth Accessories | SPB-2802

LCD Speakerphone

Use in the car, office, or at home

User's Guide

ANYWHERE™
WIRELESS SPEAKERPHONE SYSTEM

Welcome (EN)

Thank you for your purchase of our SPB-2802 ANYWHERE™. This User's Guide will help you to learn the basic features. Please read it carefully before using.

What is Bluetooth® ?

Bluetooth® wireless technology is a worldwide specification for a small-form factor, low-cost and short-range radio solution that provides links between mobile computers, mobile phones, other portable handheld devices and connectivity to the Internet. The specification is developed, published and promoted by the Bluetooth® Special Interest Group (SIG).



Welcome (EN)

***This package
contains the following:***



1. Main unit



2. AC power adapter



3. USB extension cable



4. DC power adapter

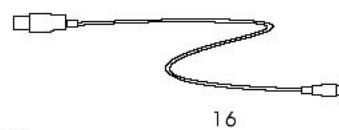
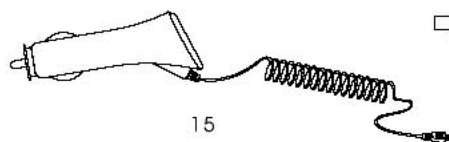
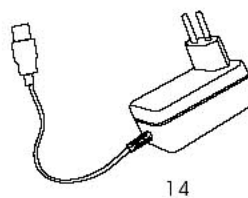
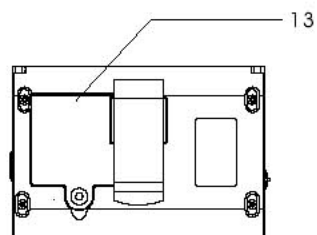
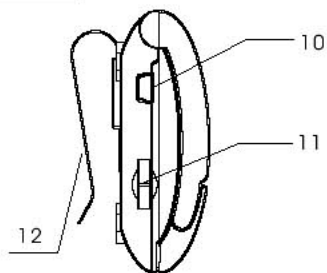
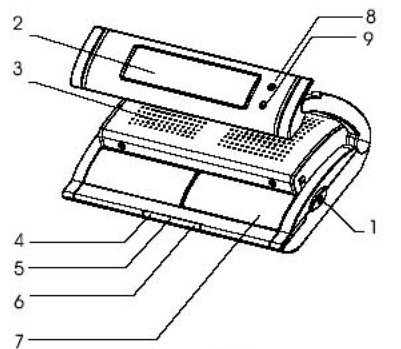


5. User's guide

The accessories may be subject to change for the sake of product improvement.
Changes may be made without prior notice.

Functional Parts (EN)

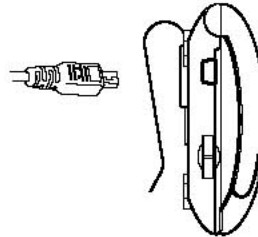
- (1) Open
- (2) LCD
- (3) Speaker
- (4) Pairing indicator
- (5) Connection indicator
- (6) Charging indicator
- (7) Multifunction button
- (8) Microphone 2
- (9) Microphone 1
- (10) DC Jack
- (11) Volume control wheel
- (12) Sun visor clip
- (13) Battery door
- (14) AC Power adapter (included)
- (15) DC Power adapter for use
in the car (included)
- (16) USB Extension Cable (included)



Battery/Charging (EN)

Charging the SPB-2802 ANYWHERE™ correctly:

This device must be charged for about 8 hours before the first use.



Charging time:

1. If the battery is fully discharged, it may need to be charged for 3-4 hours while off before it can be turned back on.
2. When a cue tone is heard in operation, or the indicator flashes red, it means that the battery is low. You need to recharge it fully.

How to ensure the best use of the battery:

In order to prolong the lifetime of the battery (3x4/5AA standard Ni-MH rechargeable batteries), we suggest you recharge the device fully when the battery is low. Each battery has a lifetime of about 500 charging cycles.

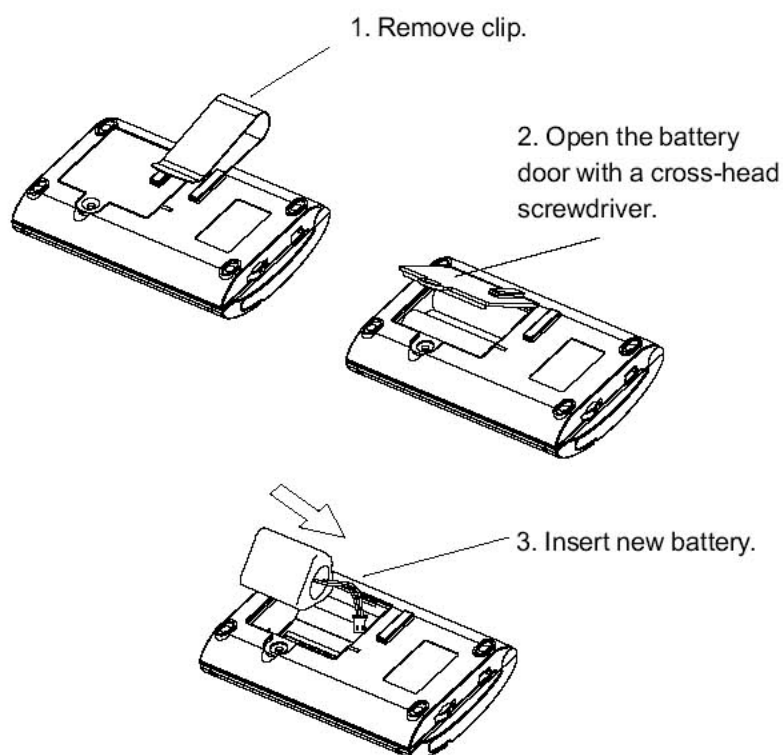
When the device is left unused for a long time after being charged, the battery will be discharged. You have to recharge the device for at least 8 hours until the battery is fully charged. When the charging begins, the red light will go on; the red light will go off after the battery is fully charged.

Battery/Charging (EN)

When to buy a new battery:

When the battery can no longer hold a charge for a period of time, it means that the battery's life is going to end. Please go to an Celleden-appointed agency to buy the specific battery. Celleden won't warrant damaged devices caused by using an unauthorized battery.

How to replace the battery:



Operating Instructions (EN)

Pairing:

Before using the SPB-2802 ANYWHERE™, you must pair it with your Bluetooth® mobile phone (or other Audio Gateway). Pairing is the process of linking two Bluetooth® devices so that they can communicate.

Pairing only needs to be done once. Afterwards, every time you switch on your ANYWHERE™, it will automatically connect to your mobile phone. If you paired your Bluetooth® mobile phone with another Bluetooth® device, you will have to pair the SPB-2802 ANYWHERE™ with your phone again before using.

The profile (headset or handsfree) is automatically selected by your mobile phone during the pairing stage.

IMPORTANT: Before pairing, all other Bluetooth® devices in the vicinity must be switched off.

To initiate pairing, put the SPB-2802 ANYWHERE™ and the mobile phone within 30cm of each other. Make sure there is no Wi-Fi equipment in the vicinity.

1. Switch on your phone and select the Bluetooth® discover mode on the mobile phone (see the Bluetooth® mobile phone User's Guide).
2. Press and hold (do not release) the Multifunction button (7) for more than 6 seconds until the

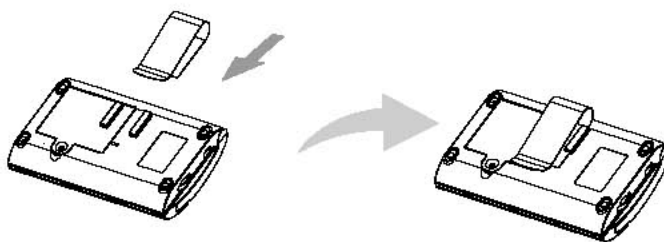
Operating Instructions (EN)

Connection indicator (5) and the Pairing indicator (4) flash blue and red alternately. Then release the power button.

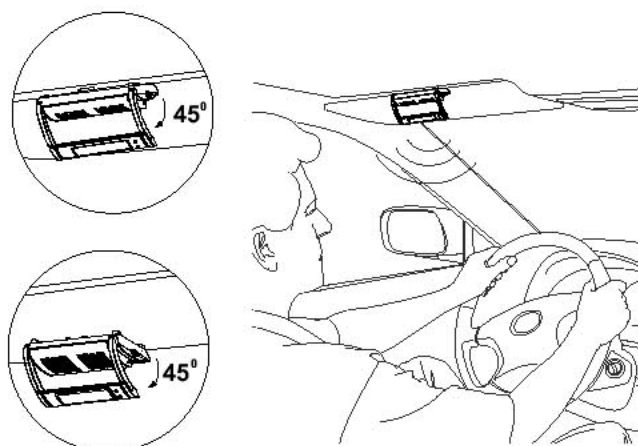
3. The mobile phone will now search for the Bluetooth[®] accessory (please refer to your mobile phone User's Guide). Once the ANYWHERE[™] is detected, a message is displayed with the following information: "SPB-2802".
4. Follow the phone instructions to accept the pairing. The PIN code is 1234.
5. When the pairing is completed, the Connection Indicator (5) will flash blue slowly.

Installation:

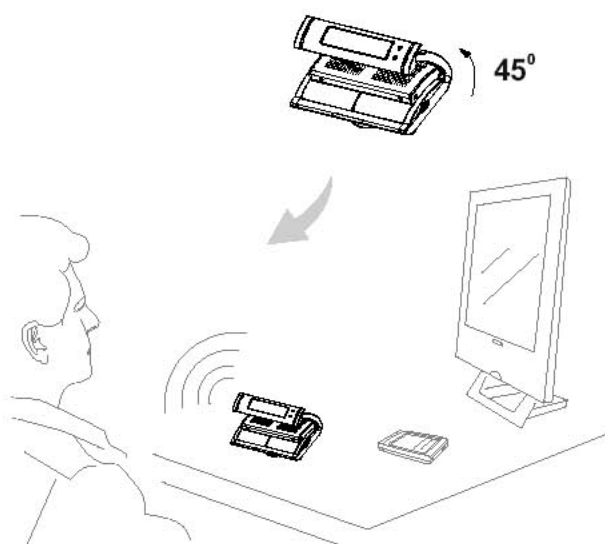
After pairing, please fix the ANYWHERE[™] in a selected location. When you use it in the car, please clip it to the sun visor and open the microphone /LCD display, which will automatically be in the best position for sound quality.



Operating Instructions (EN)



When you use it in the office or at home, please put it on a flat surface with the microphones close to you.



Operating Instructions (EN)

Turning the SPB-2802 ANYWHERE™ on:

Press and hold the Multifunction button (7) for about 4 seconds until the Connection indicator (5) flashes blue. A beep (2 tones) will be heard from the speaker. Release the Multifunction button (7). The SPB-2802 ANYWHERE™ is now in standby mode.

Turning the SPB-2802 ANYWHERE™ off:

Press and hold the Multifunction button (7) for about 4 seconds until the indicator flashes red. A beep (2 tones) will be heard from the speaker. Release the Multifunction button (7). The SPB-2802 ANYWHERE™ is now switched off.

If the SPB-2802 ANYWHERE™ is already paired with your mobile phone, press the Multifunction button (7) again. The SPB-2802 ANYWHERE™ will try to connect automatically to the paired mobile phone.

Standby mode:

In order to save electricity, the blue indicator will flash at long intervals when in standby mode. To check if the SPB-2802 ANYWHERE™ is on, the only thing you need to do is to press the Multifunction button (7). If the blue indicator flashes right away, it means the SPB-2802 ANYWHERE™ is on.

Operating Instructions (EN)

Making a call:

1. Make sure both the SPB-2802 ANYWHERE™ and the mobile phone are ON and in standby mode.
2. Dial the phone number you wish to call with your mobile phone. For some mobile phones, the dial tone can be heard from the SPB-2802 ANYWHERE™ during dialing. For other phones, the dial tone cannot be heard.

If your mobile phone offers a voice dialing function, you can make a call directly from the SPB-2802 ANYWHERE™ without any operation on your mobile phone. The following steps should be followed:

1. Make sure the voice dialing function on your mobile phone is activated and your voice tags have been recorded with the phone.
2. Press the Multifunction button (7) briefly (when there is no incoming and active call). The audio connection will be established.
3. Wait for the audio signal sent by the mobile phone.
4. Speak out the name of the person you wish to call, as stored in the phone voice tags. The mobile phone will dial the stored number.
5. Please also refer to the instructions of your mobile phone for a better understanding of this function.

Answering a call:

When the SPB-2802 ANYWHERE™ rings, press the Multifunction button (7) briefly. (Make sure both the SPB-2802 ANYWHERE™ and the mobile phone are on and in standby mode.)

Operating Instructions (EN)

Rejecting a call:

Press and hold the Multifunction button (7) for about 3 seconds when the SPB-2802 ANYWHERE™ is ringing (some brands of mobile phones don't support this function).

Ending a call:

During conversation, press the Multifunction button (7) briefly to end an active call.

Redial the last number:

Turn the volume control wheel (11) up or down, and hold for 3 seconds. The mobile phone will redial the last number called.

Adjusting the volume:

The volume of the speaker can be adjusted either from the SPB-2802 ANYWHERE™ or from the mobile phone. Turning the volume control wheel (11) will change the volume in increments.

Muting the microphone:

To mute the microphone during an active call:

Turn and hold the volume control wheel (11) for about 3 seconds until a beep is heard from the speaker. The mute function is now activated. A periodic tone is heard from the speaker while the SPB-2802 ANYWHERE™ is muted.

To cancel the mute function:

When the microphone is muted, turn and hold the volume control wheel (11) to release the mute mode.

FAQ (Troubleshooting) (EN)

1. Q: What should I do if the SPB-2802 ANYWHERE™ cannot be switched on?
A: Probably the battery is drained or exhausted. Please fully charge it before using.
2. Q: What should I do if the sound quality becomes worse during operation ?
A1: If the red indicator is flashing, it means the battery is low. Please recharge the battery.
A2: If the red indicator is not on, maybe the mobile phone and the SPB-2802 ANYWHERE™ were placed too far away from each other. Please move them closer.
3. Q: What should I do if the person on the other end says that the voice they hear is not loud enough?
A: Check if you're directly facing the microphone of the SPB-2802 ANYWHERE™. If your mouth is too far from the microphone or the deviation angle is too large, the voice being heard will be very low. Please try to face the microphone directly.
4. Q: What should I do if the SPB-2802 ANYWHERE™ cannot be paired with my mobile phone successfully?
A: The pairing keys haven't been pressed and held for enough time. Please refer to the instructions in the "Pairing" part of this User's Guide.
5. Q: The volume cannot be adjusted from my mobile phone. What's the problem?
A: Some older mobile phones don't support this function. However, the SPB-2802 ANYWHERE™ is still working correctly.
6. Q: The cue tone cannot be heard from the SPB-2802 ANYWHERE™ when the mobile phone is ringing. What's the problem?
A: Please check if the SPB-2802 ANYWHERE™ has been switched on and paired with your mobile phone.

Guide for Safe & Effective Use (EN)

Please read the following information before using the SPB-2802 ANYWHERE™.



Safety instructions:

- * Never connect the device directly to the AC or DC charger (or adapter) when the battery (already installed in the device) is taken out, as this action may cause irreparable damage to the device.
- * Never put this device beside your ear. The loudness of the speaker may damage your hearing.
- * Make sure the volume is suitable before using the headset. If the volume is too high, it may damage your hearing.
- * Always put the device in a clean place. Don't store it in a dusty area.
- * Don't expose it to chemicals or any other liquids.
- * Don't expose it to extreme temperatures (above 35°C or below -5°C). Don't expose it to moisture.
- * Don't apply excessive pressure to the device.
- * Don't throw or try to flex this device.
- * Don't paint the device.
- * Don't use the device near medical equipment without permission.
- * Don't use the device in places where radio equipment or wireless devices are prohibited, e.g. in an airplane.
- * Don't use the device in such a place where the danger of explosion exists.
- * Don't try to disassemble this device at any time. Only Celleden-authorized personnel can repair it.

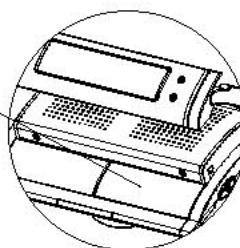
Guide for Safe & Effective Use (EN)



Key point for effective use:

Don't cover the area on the top of the Multifunction button (7) (see the figure on next page), since this will affect the reception of the Bluetooth® signal.

Antenna



Personal medical equipment:

Any Bluetooth® product may affect the normal operation of a heart pacemaker or other embedded equipment. Please don't put the SPB-2802 ANYWHERE™ on top of these devices. Always put it on the side far away from the pacemaker. The interference is limited when the distance between the SPB-2802 ANYWHERE™ and the pacemaker is not less than 15 cm (6 inches). If you feel that interference exists, switch off the SPB-2802 ANYWHERE™ immediately. Please contact a cardiologist for details. For the influence on other medical equipment, please consult the related manufacturers.

Guide for Safe & Effective Use (EN)

Children:

In order to avoid injury to themselves or others, and to avoid damaging the device, do not allow children to play with this equipment or its accessories.

The device or its accessories may include detachable small parts which could cause suffocation.



Disposal:

Don't dispose of this device as municipal waste. Please consult the local regulations regarding worn-out electronic products.



Power source:

The AC power adapter can only be connected to a specified power source. Make sure the lead is fixed in the right place to avoid damage or pressure. Before cleaning, please remember to switch off the power of all parts to avoid electric shock. Don't use the AC power adaptor outside or in a damp place. Never change the lead or plug. If the plug doesn't match the socket, please ask a qualified electrician to install a suitable socket.

Limited Warranty (EN)

Celleden provides a limited warranty for the ANYWHERE™ and its original accessories (hereafter called “the Product”). If the Product needs warranty service, please send this letter of warranty back to the distributor.

Warranty Liability:

During the warranty period, if this Product doesn't work properly under normal use and maintenance conditions and if this is caused by a design, material or workmanship defect, a Celleden-authorized distributor in the country or area where the product was bought will decide to repair or replace the product, at their discretion, according to the clauses prescribed in this book. According to the following Conditions, if the returned Product is found not within the range of warranty, Celleden and its distributors retain the right to charge a handling fee.

Conditions:

1. The warranty is effective only when the original proof of purchase is provided to the Celleden authorized distributor.
2. If Celleden repairs or replaces the Product, the repaired or replaced Product continues to enjoy the warranty service for the balance of the original warranty period or within thirty (30) days after the service date (whichever is longer). Repair or replacement can include the use of the original parts for repairing the same function. The parts or components being replaced belong to Celleden.

Limited Warranty (EN)

3. Not with standing other information contained here in, this warranty doesn't apply to product failure caused by normal wear or misuse (including but not limited to abnormal and irregular use). Also, function failure caused by accident, software or hardware modification or regulation, or immersion is not within the range of warranty.
4. The Bluetooth[®] system incorporated in this product was provided by other companies. Celleden will bear no responsibility for the operation, usability, coverage, service or range of this system.
5. The malfunction of the product is not within the range of warranty if the Product has been installed, altered, repaired or opened by non-Celleden-authorized personnel.
6. A malfunction caused by the use of accessories of brands other than Celleden or the use of other peripherals is not within the range of warranty.

Conformity Declaration (EN)

FCC:

Changes or modifications to this unit not expressly approved by the party responsible for compliance will void the user's authority to operate the equipment. Any change to the equipment will void FCC grant.

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.

Conformity Declaration (EN)

--Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

The model SPB-2802 is designed to comply with FCC standard (section 15.247b) regarding exposure of human beings to radio frequency electromagnetic energy.

The radiated output power is far below the FCC radio exposure limits. nevertheless, this device shall be used in such a manners that the potential for human contact during normal operations minimized.



Conformity Declaration (EN)

CE:

We, Audex Telecom Industrial Co., Ltd.
declare under our sole responsibility
that our product **Celleden**
ANYWHERE™ Speakerphone
(SPB-2802) and in combination with our
accessories, to which this declaration relates, is in
conformity with the appropriate standards,
EN 301489, EN 300328, and EN 60950, following
the provisions of Radio Equipment and
Telecommunication Terminal Equipment directive
99/5/EC, with requirements covering EMC directive
89/336/EEC, and Low Voltage directive 73/23/EEC.



ROHS:

All Audex Telecom products are fully
compliant with the ROHS Directive
2002/95/EC.



WEEE:

All Audex Telecom products are fully
compliant with the WEEE Directive
2002/96/EC.



Specifications (EN)

Main Unit

Item No.	SPB-2802
Battery voltage	3.6V
Battery capacity	1000mAh
Continuous working time	3.5 hours (depending on mobile phone)
Standby time	250 hours (depending on mobile phone)
Dimensions (L×W×H)	110×75×27.5 mm (not including the back clip)
Weight	189.3g
Housing	Aluminum, EPDM (used for sound deadening)
Speaker output	Max. 120dB
Operating temperature	-5 ~ +35°C (23 ~ 95°F)
Charging time	3 ~ 4 hours

AC Adaptor (for use in the office or at home)

Input voltage	230V AC 50Hz	120V AC 60Hz
Output voltage	5V DC	5V DC

DC Adaptor (for use in the car)

Input voltage	12V DC
Output voltage	5V DC 500mA

* Specifications and features are subject to change
without prior notice

Attached form:LCD words display (EN)

Power on



Pairing



Pairing successful



Pairing failed



Incoming call



Unknown caller ID



Attached form:LCD words display (EN)

Pick up



Standby



Reject



Mute



Ummute



Hang up



Redial

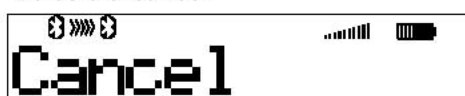


Attached form:LCD words display (EN)

Voice dial



Voice dialcancel



Transfer to cellphone



Designed/Manufactured by
Audex[®] Telecom Industrial Co., LTD.
Http://www.cellden.com E-mail: sales@audex.cn

Cellden[®] is an innovator in the field of wireless telecommunications devices. We design, manufacture and export our own line of solutions for office communications, mobile telephony, and personal hi-fi stereo accessories. In the future, this line of products will expand to integrate a variety of different technologies in new and exciting ways, creating new categories of products that all share a special Cellden look and feel.

Printed in China