

# **Headset Bluetooth Clip**

Brand Name: BenQ-Siemens

Model Name: HHB-130

## Safety precautions

Please read the user guide and safety precautions carefully before use! Explain the content to your children and the hazards associated with using the device.



Remember to comply with legal requirements and local restrictions when using the device. For example in aeroplanes, petrol stations, hospitals or while driving.



The functioning of medical devices such as hearing aids or pacemakers can be impaired. Keep at least 20cm/9 inches between the clip and the pacemaker. For more information consult your doctor.



Caution! Young children may choke on small parts. The device must therefore be stored out of the reach of small children.



The mains voltage specified on the power adapter must not be exceeded. Otherwise the charger may be destroyed.

To charge the battery, plug the power adapter into an easily accessible mains power socket. The only way to turn off the charger after charging the battery is to unplug it.



Do not throw the device into an open fire.



Use only original charging devices. Otherwise serious damage to health or property may result. The battery could explode, for example.



The device may only be opened by authorised service partners. Any changes to this device are strictly prohibited and will invalidate the operating licence.

**Important:**

Dispose of unusable devices and their accessories according to the legal regulations.



The device may cause interference in the vicinity of TV sets, radios and PCs.



Use only original accessories. This will avoid potential damage to health or property and ensure compliance with all relevant regulations.

Improper use will invalidate the guarantee!

Permanent hearing loss may occur if you use ear- or headphones at high volume. You can adapt over time to a higher volume, which may sound normal but can be damaging to your hearing. Set your volume to a safe level. If you experience ringing in your ears, reduce the volume or discontinue use of your system.

In some countries there may be restrictions to the use of Bluetooth® devices. Please make enquiries at the authorities responsible.

**Bluetooth® technology**

The rights to the Bluetooth® wordmark and the Bluetooth® logos are owned by the Bluetooth® SIG, Inc. Any use of such marks by BenQ Corp. is under license.

Other trademarks and trade names are those of their respective owners.

The headset and the mobile phone communicate by means of Bluetooth®, a short-range radio link.

To enable this communication, the headset and mobile phone must be paired with each other. For more information please read "Establishing the first connection with the mobile phone (pairing)", (page 7).

Please also read the notes on Bluetooth® links in your mobile phone user guide as the controls and display messages differ between phones.

**Compatibility**

The Headset Bluetooth® Clip (referred to hereafter as "headset") is suitable for telephoning with mobile phones with the Bluetooth Profile (Headset Profile or Handsfree Profile).

## Overview of headset

### ① Earphone

### ② On/Off button/ Multifunction button

Press **briefly**:

Activate voice dialling or

Accept a call

Press and **hold**:

End a call

### ③ Microphone

### ④ LED

signals different headset states  
(page 8)

### ⑤ Volume buttons

Press – button: quieter

Press + button: louder

### ⑥ Clip

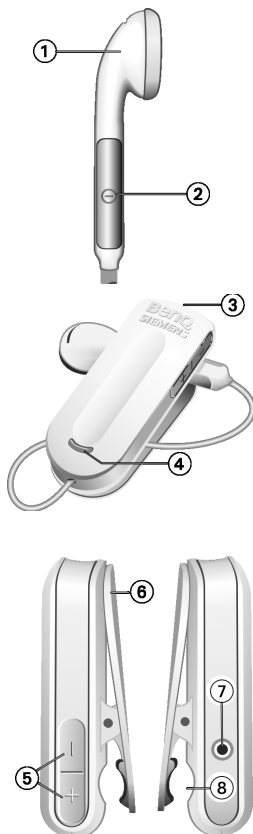
Please ensure that the clip is se-  
curely attached to the garment.

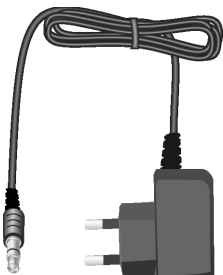
The place where the clip is at-  
tached should not be too thick.

### ⑦ Charger socket

### ⑧ Parking position for the earphone

### ⑨ Charger





## Getting started

### Wearing the headset correctly

Wear the headset as shown in the diagram. The microphone-opening must always point towards your mouth.



### Charging the headset

The battery is not fully charged when delivered.

To charge the headset you will need the charger included in the delivery package. Please remember that the power socket must be close by and freely accessible.



The battery should only be charged in an ambient temperature of 0°C to 45°C, otherwise it will wear out prematurely. Please remember that batteries are subject to wear.

1. Plug the charger ⑨ into the headset ⑦ as shown.
2. Plug the power connector of the charger into a mains power socket.

The device is not ready for operation while charging. It switches off automatically during charging and must be switched on again when charging is completed.

### Charging time

After two hours the battery is approximately 80% charged; the device needs about 3.5 hours to charge fully.

### Display when charging is in progress

The LED lights continuously during the charging process. When the battery is fully charged, the LED goes out.

## Switching the headset on and off

- Switch on:



Press for about **2 seconds**. The LED flashes at short intervals for **1 second**, then at long intervals. A low and a high tone can be heard.

If no connectable mobile phone can be found, please repeat pairing.

- Switch off:



Press for about **3 seconds**. The LED lights continuously for **1 second** and then goes out. A high and a low tone can be heard.

2. Activate the search mode of your mobile phone. Please read the notes on this in the user guide of your mobile phone.
3. If your mobile phone finds your headset, this is shown on the mobile phone display beneath the device name **HHB-130**.

If your mobile phone does not find the headset within 3 minutes, activate the search mode again (repeat step 1).


4. If requested, enter the code (PIN) of the headset on the mobile phone:  
**0000**

The headset is now registered to your mobile phone.

For additional information please consult your mobile phone's user guide.









## Establishing the first connection with the mobile phone (pairing)

The headset must be switched off.

1. Press the  button for at least 3 seconds. The LED lights continuously, and two high tones can be heard. Your mobile phone can now "look for" the headset.

## Meaning of the LED display

The flash sequence of the LED indicates the different operating states of the headset:

	... (when the charger is connected) The headset is charging.
Off	(when the charger is connected) The headset is fully charged.
	Battery is empty.
	... During pairing.
	Pairing successfully completed.
	... The headset is switched on but no connection has been established with a mobile phone.
	... The headset is ready for operation.
	... Incoming call.
	... During the conversation.
Off	The headset is switched off.

## Calling

The operating steps described below apply only to selected Siemens and BenQ-Siemens mobile phones; see compatibility table on the package. Mobile phones from other manufacturers may be operated differently.

- Switch the headset on (see page 7).

## Accepting/rejecting a call



Press **briefly**: Accept call.



Press and **hold**: Reject call, or end call.

## Dialling via the mobile phone

Dial as usual on the mobile phone.

## Voice dialling

(if supported by the mobile phone)



Press **briefly**: Activate voice dialling on the mobile phone.


For additional information please consult your mobile phone's user guide.




## During calls

- + Louder.
- Quieter.


The volume set here does not affect the setting on the mobile phone.


 Press **2 x briefly** : Hold call. Press again **2 x briefly**: Continue call.


 Press and **hold**: End call.


## Second call




 Press and **hold**: End the current call.


 Press **briefly**: Hold the current call and accept the waiting call.

 Press **2 x briefly**: Swap between two calls.

 Press **2 x and hold**: End all calls.

## Transferring a call

 Press **briefly**: Take the current call on the headset.

 Press **briefly**: Transfer current call to phone (if supported by the phone).

For additional information please consult your mobile phone's user guide.

## Troubleshooting

### Headset does not work

- When the battery is becoming empty, the headset gives a warning tone  
→ Charge the device.

### Bluetooth® connection problems

- The Bluetooth Profile of your mobile phone and your headset are not compatible, see page 3.
- No mobile phone is connected, see page 7.
- You can recognise the threat of a call being cut off by the poor audioquality.  
→ Reduce the distance between headset and mobile phone.
- If the mobile phone is not connected to the network, you will hear a recurring beep tone in the headset.

If the Bluetooth® connection to the mobile phone is interrupted for several seconds during a call, you can only continue the call with the mobile phone.

## Technical data and approval

Headset	
Li-Ion battery	110 mAh
Charging time	up to 3.5 hours
Talktime	up to 8 hours
Standby time	up to 240 hours
Bluetooth® range	max. 10 metres, less in buildings
Operating temperature	-0°C to +55°C
Total weight	approx. 20 g
Power supply	
Input	110 V or 230 V AC, 50/60 Hz
Output	5 V DC/0.4 A

### Declaration of conformity

#### FCC:

This device conforms to Part 15 of the FCC rules. Operation of the device is subject to the following conditions: (1) this device does not generate any dangerous interference and (2) this device is not impaired by any interference, even if such interference could have undesired effects.

#### CE:

BenQ Mobile hereby declares that the device described in this user guide is in compliance with the essential requirements and other relevant provisions of European Directive 1999/5/EC (R&TTE). The relevant declaration of conformity (DoC) has been signed. Please call the company hotline if you require a copy of the original, or visit: [www.BenQMobile.com/conformity](http://www.BenQMobile.com/conformity)

CE 0560



FCC ID: PWX-HHB130



Complies with  
IDA Standards  
DB01752



N626

## Care

The product should be cleaned with a soft cloth that is damp but not wet.

Do not use cleaning agents, colorants or other chemical substances.

Protect the device from dampness and shock. Do not expose the device to direct sunlight.

## Accessories

Products can be obtained in specialist shops or you can visit our online shop at:



Original Accessories

[www.BenQMobile.com/shop](http://www.BenQMobile.com/shop)

**Travel Charger EU ETC-100**

**Travel Charger UK ETC-110**

**Car Charger Plus ECC-100**

Both can be used in conjunction with the **Charger Adapter ECA-100**

## Customer service

See Customer Care, XX.

## **Federal Communication Commission Interference Statement**

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

## **IMPORTANT NOTE:**

### **FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.