Z-W88 Bluetooth Headset
User's Manual
1. Wireless Bluetooth Technology

The Bluetooth equipment made with latest technology and can be connected with mobile, PDA, desktop computer, headset, mouse, keyboard, or other Bluetooth equipments wirelessly. It is communicate by letter 1600/s and choose the least disturb channel of the 79 channels.

Specifications:
- Operating frequency range: 2.40GHz-2.48GHz
- Bluetooth V1.2 compliant
- Transmitting power: Glass2
- Supports Headset & Handsfree Profiles
- Range of wireless connection: 10 meters
- Built-in chargeable 150mAh lithium battery
- Talk time: 6 hours; Stand-by time: 250 hours
2. Z-W88 sport bluetooth headset features
Slink exterior, portable design. Enjoy your music during sport by stereo. The idea according to advanced somatology. Get rid of disturbing cables, just by wireless. Pairing with mobile then you can cast off radialization from mobile. Unique and intelligent function let you will not miss any mobile calls during you enjoy music.

3. USB bluetooth dongle features
Compact and beautiful exterior, easy to carry and use. Unique and intelligent function design, can connect easily with any bluetooth equipments. Automatic install drive software.

4. iPod bluetooth adapter features
Novel and special exterior, match with iPod's exterior perfectly. High intelligent design. Get rid of disturbing cables. Even if your heavy iPod in your pocket you can still enjoy the music by wireless. Furthermore you will not miss any mobile calls.

Diagram and accompanying accessories

a. Diagram

b. Accompanying accessories
- USB Charging cable
- Operation Manual
- USB Dongle + CDR for PC (choose and buy)
- Adapter for iPod (choose and buy)
- Travel charger 110V/240V (choose and buy)
- Car charger (choose and buy)

Charge bluetooth headset
Headset built-in rechargeable lithium battery. Not full of energy in new headset's batter. The first to use it, please
charge it at least 4 hours to let it full of energy. After the first time using, can charge it 1 hour enough.

Connecting USB cable directly to computer to charge (Suggest: Don't use the car charger at first time)

* Please charge the headset if any of the following phenomena appears:
  a: Headset shuts down automatically and shuts down again shortly after being re-started.
  b: No response when buttons are pressed.

**Button Definition and Function**

[Schematic diagram of the headset with buttons labeled S1 to S6, and LED lights labeled LED 1 to LED 3]

**Introduction to Bluetooth Equipments Pairing**

Pairing is a process to connect Bluetooth equipments each other. It will create a permanent and safe link between your equipments and provide them with quick service from Bluetooth without using any password.

1. **First step:**
   Shutdown status: Press S4 key for 5 seconds → red & blue lights flash quickly → headset with “bi, bi...” sound → enter into pairing status.

2. **Second step:**
   Begin to pairing on your mobile (Please refer to mobile...
After searching you will get “Z-W88” in your mobile equipment list.

3. Third step:
   You will be required to enter Pin-Code → Password 0000 is needed to enter → Pairing successfully.
   (Note: 0000 is a default pairing Pin-Code for Bluetooth headset)

4. Fourth step:
   Pairing successfully → headset with “bi, bi...” sound → Red & blue lights flash slowly, single & stereo are connected successfully.
   * Only red light flashes slowly → single connected successfully.
   * Only blue light flashes slowly → Stereo connected successfully.

Note:
If headset cannot find the pairing equipment in 3 minutes will automatically shutdown.

If headset isn’t in pairing status, your mobile and other Bluetooth equipments cannot search headset, please set the headset on pairing status then your mobile can begin to search.

---

Start-up & Shutdown

1. Start-up headset
   Shutdown status: Press S4 key for 2 seconds → red & blue lights flash for 1 second → red light flash for 1 time? start-up headset successfully, begin to connecting mode. At this time, if the headset don’t pairing with any equipments, the headset will automatically go to the searching status. If ever connected with other Bluetooth equipments, then automatically connected the history equipments.

2. Shutdown headset
   1) Start-up status: Press S4 key 3 seconds → red & blue lights flash quickly for one time → headset with “bi” sound → Shutdown.
   2) When Searching the equipment or without the receive range of headset, will automatically shutdown after not get any connection in 1 minute.

Basic use method

Dial, Talk & Finish calls
Afer the Bluetooth headset finish pairing with your mobile, you can use the headset to answer the phone or...
enjoy the mobile stereo music.

1. Mobile dial, talk and finish a call
   1) Dial a call
      Dial numbers → When getting a call, sound will be automatic in the headset → red light flashes slowly (around 1 time / second).
   2) Talk & finish a call
      When a call comes, you can hear the alarm sound “Di, Di..... ”  the headset red light keep lighting.

   1. The mobile ringing → press shortly the S4 key or press the receiver key on mobile → red light flashes quickly (around 2 times/second), if you want to refuse the call, you can press S1 1 second shortly.
   2. During talking, press S5 key, volume +, press S6 key, volume -. (From low to high total 15 levels, you can hear "Di, Di" when on low or on high)
   3. Press S4 key shortly, Off key on mobile or the other side hang up the call to finish it → red light flashes slowly (around 1 time / second). After that, If connected stereo → Red & blue lights flash slowly → automatically turn to setero status.

2. Mobile Stereo music Play Mode
   Need to pairing the mobile and set it play the music by bluetooth stereo system
   1. Playing music, press S3 key quickly to Backward.
   2. Playing music, press S2 key quickly to Upward.
   3. Playing music, press S1 PLAY key quickly, music stops.
      Press S1 PLAY key quickly, music playing.

Note:
Base on different design for different mobiles, during the headset stand-by mode, the bluetooth connection may be automatically cut off.

3. PC or PDA connect with headset
   The bluetooth headset can be also connected with PC or PDA, please refer to your PC or PDA user manual.

4. Pairing with USB computer bluetooth dongle
1. Stereo music play mode:
1). USB dongle insert into computer USB port, put the
CDR into computer’s CD room, setting program, after
setting, re-start the computer, then setting successful.
2). Pairing:
First step: Plug the USB dongle into the computer’s USB
port→ enter into pairing status→ Red, blue
lights flash alternately.
Second step: Start-up “My bluetooth” in the computer,
searching the bluetooth equipment, then you
can find the “Z-W88” equipment list.
Third step: Choose “Z-W88” in the list, input the Pin-Code
“0000” on mobile
(Note: “0000” is the fixation pairing Pin-Code for bluetooth headset).
Fourth step: Pairing successfully, red & blue light flash
slowly (around 1 time/second).

Note:
If the bluetooth headset isn’t on pairing status, the USB
bluetooth dongle cannot search the headset. Please set
up the headset on pairing status then begin to use the
USB bluetooth dongle to search.

3). Start-up the headset, after pairing successfully, start-
up the computer’s media player to play musics.
a. Playing music, press S3 to next backward song.
b. Playing music, press S2 to next upward song.
c. Playing music, press S1, music stopped, press S1
again, music played.

Note:
Use other USB bluetooth dongle may be missed some
function, we suggest to use our special USB bluetooth
dongle for our headset.

2. skype:
1). Start-up the headset, after pairing successfully, start-
up skype on computer.
2). Dial number function: You can use the mouse to pro-
cess with skype, or choose the person whose you
want to call first, then press S4 for 2 seconds to call.
3). Sound communicate function: When the call coming
from skype, can hear “Dj…”sound in the headset→
Press S4 to answer the phone (or press the answer key on Skype directly) → Enter into communicate status.

4). Finish /Refuse the call:
   a. After communicating on Skype → press S4 to finish the call (or press the finish key on Skype directly).
   b. When the call coming from Skype, if you don’t want to answer the phone, you can press the refuse key on Skype directly.

5). After finish the call, the headset can automatically enter into the stereo mode to enjoy the music.

3. QQ:
   1). Start-up the headset, after pairing successfully, start-up QQ on computer.
   2). QQ Setup: press the audio setup, choose the input and output to “bluetooth audio” → Finish.
   3). Dial number function: this operation can only progress on QQ through mouse.
   4). Answer the phone: During the call coming from QQ, you can hear “Di…” sound in the headset, press the answer key on QQ by mouse → Enter into communicate status.
      
      5). Finish /Refuse a call:
         a. After communicate on QQ → Press S4 to finish the call (or press the finish key on QQ directly).
         b. When the call coming from QQ, if you don’t want to answer the phone, you can press the refuse key on QQ directly.
   6). After finish the call, the headset can automatically enter into the stereo mode to enjoy the music.

5. Pairing with iPod adapter:
   1). Long press S4 key to enter into the pairing mode, red & blue lights flash alternately.
   2). Plug the iPod adapter into iPod 30-pin connector → red & blue lights flash → Red light flashes → blue light flashes → Pairing automatically.
   3). When red light flashes on iPod adapter → pairing successfully with headset → a “beep” sound can be heard on headset → you can begin to enjoy the music from iPod.
   4). Playing music, press S3 to next backward song.
   5). Playing music, press S2 to next upward song.
6. Playing music, press S1, music stopped, press S1 again, music played.

6. Pairing with iPod adapter & mobile:
   1. Shut down the headset after pairing successfully with mobile.
   2. Long press S4 enter into pairing mode → red & blue light flash alternately.
   3. Plug iPod adapter into iPod 30-pin connector → red, blue light flash at the same time → red light flashes → blue light flashes.
   4. When red light flashes on iPod adapter → pairing successfully → a "beep" sound can be heard on headset → you can begin to enjoy the music from iPod.
   5. Stat-up the bluetooth connection on mobile → red & blue lights flash at one time → iPod adapter, mobile pairing successfully with headset.
   6. Listening to music when the call coming, mobile will ring up, "beep..." sound can be heard from headset, automatically stop playing music → press S4 to answer the phone or press the answer key on mobile → forward to the communication mode.

7. Finish a call: press S4 or press the answer key on mobile → another side ring off the phone → call finished → automatically to the music mode to enjoy the music.

**Important information**

Deal with failure:

1. Red light flashes slowly → The bluetooth headset is low power, please charge it as quick as possible.
2. The headset can not be stat-up after charge for 20 minutes. → The bluetooth headset need to be charged for 40 minutes at least for start-up, suggest to charge enough power consumingly before using.
3. No indication during charge
   If the battery was used out of power completely or didn’t use for long time, when you use at the first time, may be no indication light, but need to wait for a few minutes, then red light will be flash for charge indication.
4. No sound on the headset:
   - Make sure the headset had been paired successfully with the mobile.
   - Make sure the headset had been started up.
   - Make sure the distance between the headset and mobile don’t exceed 5 meters.
   - Make sure your mobile is in the strong enough signal range.
   - Some of mobiles only support one of Bluetooth headsets, if more than one Bluetooth headset pairing with the mobile, the connection may be interrupted.

Frequently Asked Questions

1. After charging has been finished, why does not my headset work with my mobile?
   - Your mobile’s Bluetooth has to be activated first and paired with your eyewear.

2. Can my bluetooth headset work with mobile of any model?
   - No. It can only work with mobile which has Bluetooth.

3. What is the effective distance for headset and Bluetooth mobile?
   - Their maximum effective distance is 10 meters, but that may vary depending on specific environment or mobile specifications. Some mobile’s effective distance may be less than 10 meters or only around 5 meters.

4. When my mobile is searching the headphone, why do several Bluetooth equipments appear?
   - Within the effective distance, most Bluetooth mobiles will search several Bluetooth equipments (like PDA, Notebook...) after their Bluetooth has been activated. When your mobile found them, “Z-W88” (or Unknown Equipment) will appear on your mobile.

5. Why can not my mobile find Bluetooth equipment?
   - If your headset has not been paired with other equipment, your mobile can not find any Bluetooth equipment. Before using your mobile to search any equipment, make sure equipment is paired. (Refer to user manual for detailed instructions)

6. Should pairing between headset and mobile be repeated every time when using them?
- No. So long as pairing has been successfully set, headset and mobile will keep paired even if any one or two of them are shut down.

7. Why do noises arise?
Bluetooth equipments' performance is affected by any one of the following factors:
- Whether mobile is within a strong-signal area or not. If the mobile is within a weak-signal area, its effect will be worse.
- Whether mobile is within the effective distance or not.
- The communication effect of QQ & skype depend on the network.

8. What should I do if my headset cannot receive well?
- Adjust the volume button or press “Volume+” on your mobile to increase the volume and test if mobile is within a strong-signal area.

9. Why cannot my headset work suddenly?
- No power. When battery is low, red indicator will flash, "di,di…” can be heard on the headset.

10. Why not out of commission of incoming telegram displays?
- It will not display the incoming telegram when you dial numbers, or your mobile cannot support incoming telegram displays.

11. Why different answer fashion with different mobile?
- Different mobile maker use different bluetooth software. For example, for T610, only need to press S4 gently to answer the call, however, for P800 and P900, you should press S1 for 3 seconds then can answer the phone. That cause by P800 and P900 are intelligent mobile, so a little different definition for using keys. Commonly, the way of answer phones are “press the key gently” or “press the key for 3 second”.

Maintain headset:
- If use non-original accessories, it may cause capability comes down, body hurted, short circuit or abate the maintain.
- If disassembly your bluetooth headset, it may cause the headset shatter or abate the maintain.
- Don't place the headset on more dust range.
- Use the clean, soft and dry fabric to clean your headset.
- When you don't want to use the headset, please put it into the packing.
- Don't let children play headset, they may hurt them-
selves or break the headset.
- Don't put headset on more hot or more cold environment, otherwise the headset may not be used for a while.

**Travel charger:**
* The charger only designed for using in indoor, don't use it in outdoor.
* The charger can be only used within the indication voltage range.
* When pull out the charger from the socket, don't pull it strongly, otherwise it may attain the charger.

**Interrelated information for battery:**
New battery: At first time to use the product, charge the headset battery for 4 hours at least.

**Maintain battery:**
- Please take down or replacing the battery on some salted maintain center.
- If use it carefully, the life for it will be long.
- Temperature for charge is 10°C to 45°C.
- Base on room temperature using, can get the largest capability.
- Using at outdoor temperature, will cause reduce the capability.

- If headset do not use for long time, need to charge it 1 time at least per 2 months.

**Introduction to pairing**
Pairing is a process to connect Bluetooth equipments each other. It will create a permanent and safe link between your equipments and provide them with quick service from Bluetooth without using any password.

Every headset's default pairing password is 0000 and stored in ist internal memory. Generally, password 0000 is needed to enter by users to pair your headset with Bluetooth mobile or other equipments, which depends on specific settings of equipments to be paired. Please refer to specific operation section in equipment's user manual for Bluetooth password.

After your headset has been paired with mobile successfully, you can use your headphone to dial or answer a call.

Paired equipments will keep paired status even if any one of the following cases occurs:
- Any one of the equipments shuts down.
- Any one of the equipment is disconnected or stopped.
- Any one or two of the equipments restarts.