



佰音无线通话系统 使用说明书



功能介绍



一. 安装电池开机

1. 向下拨动打开耳机外侧的电池仓，装入相适配电池后，扣紧电池仓盖，确保安装牢固。

2. 拨动耳机侧面的电源开关，耳机启动开机。



二. 开机状态语音播报

开机完成后，耳机会自动语音播报当前设备状态，包含 3 项核心信息：

1. 电池电量高低状态
2. 当前耳机所处的通话频道
3. 当前网络连接状态

您可通过语音快速确认耳机初始状态，无需额外操作。



三. 麦克风指示灯状态识别

您可通过麦克风末端的麦克状态灯，直观判断网络连接情况：

1. **绿色闪烁**：网络未连接，无法正常通话
2. **绿色常亮**：网络已连接，可正常进行对讲通话

绿色常亮：网络已连接

绿灯闪烁：网络未连接

红色常亮：禁麦中

红灯闪烁：电量低

黄灯常亮：充满电

黄灯闪烁：充电中



四. 频道选择

若开机后网络未连接 (状态灯闪烁/语音播报“未连接”), 可按以下操作完成配对:

1. 拨动耳机侧面的分组切换滚轮键, 耳机将实时语音播报当前切换的频道。
2. 将所有需要组队通话的耳机, 统一拨动至同一频道, 耳机将自动完成网络配对与连接。
3. 连接成功时, 耳机会语音播报 [网络已连接], 同时麦克风状态灯变为绿色常亮, 即可正常通话。



五. 增加耳机配对

将耳机开机，**分别按住**需要配对的耳机**音量加**和**音量减 3秒**进入配对模式
(听到3语音播报后松手，同时耳机播报进入配对模式)，

主耳机**再按一次音量+**同意配对，配对成功后将**耳机重启一次**，开机即正常通话。

耳机配对时



配对成功后



六. 清除耳机配对

将耳机开机，按住需要清除配对耳机的**音量加**和**音量减**，**15秒后**进入清除配对模式。

(听到15语音播报后松手，同时耳机播报进入清除模式)

同时按住15秒
15秒后听见语音播报后松手



七. 充电

当电池没电时，可以将电池放入充电仓进行充电，也可以直接用 C 口的数据线进行充电，当耳机正在充电时，麦克风显示黄色闪烁状态，充满时则黄色常亮状态。



八. 通话过程操作

音量调节：通话过程中，可通过耳机侧面的音量控制键(加减键)，随时调节通话音量大小，适配不同嘈杂程度的场景。

1. **快速闭麦**：若需临时关闭麦克风，将麦克风拨杆向上垂直拨动，即可进入闭麦模式。
2. **恢复通话**：重回通话状态时，将拨杆拨回原位即可重新开启麦克风。

禁麦模式



通话模式

九. 关机

耳机使用完后，拨动电源开关键即可关机，同时耳机会语音播报提示关机。





AllCOMM Full-Duplex Intercom System

User Manual



Function Overview



1. Install the Battery & Power On

1. Push down to open the battery compartment on the outer side of the headset. Insert a compatible battery, then securely close the battery cover to ensure it is properly installed.

2. Toggle the power switch located on the side of the headset. The device will power on.



2. Power-on Status Voice Prompt

After the headset is powered on, it will automatically announce the current device status via voice prompts, including three key parameters:

1. Battery level status
2. Current communication channel of the headset
3. Current network connection status

You can quickly confirm the headset's initial status via voice prompts without any additional steps.



3. Microphone Status Indicator Identification

You can visually check the network connection status via the microphone status indicator located at the end of the microphone boom:

1. **Flashing green:** Network not connected; intercom communication is unavailable
2. **Solid green:** Network connected; intercom communication is operating normally

Solid green: Connected / Normal

Flashing green: Not connected/Signal lost

Solid red: Muted

Flashing red: Low battery

Solid yellow: Fully charged

Flashing yellow: Charging



4. Channel Selection

If the network is not connected after power-on (status indicator flashing and voice prompt "Disconnected"), follow the steps below to complete pairing:

1. Rotate the group/channel selector wheel on the side of the headset. The device will provide real-time voice feedback announcing the currently selected channel.
2. Set all headsets that need to communicate within the same group to the same channel. The devices will automatically complete network pairing and connection.
3. Once successfully connected, the headset will announce "Connected", and the microphone status indicator will turn solid green, indicating that normal communication is now available.



5. Adding/Paired Headset

Power on the headset. **Simultaneously press** and hold the **Volume +** and **Volume -** buttons on the headset to be paired for **3 seconds** to enter pairing mode.

(Release the buttons after hearing the "One Two Three" voice prompt.
The headset will then announce "Pairing".)

The host headset then **presses Volume + again** to confirm pairing. After successful pairing, **restart the headset**. Once powered back on, normal communication is available.

Pairing process



After successful pairing



6. Clearing/Unpairing a Headset

Power on the headset. Press and hold the **Volume +** and **Volume -** buttons on the headset to be cleared for **15 seconds** to enter clearing/unpairing mode.

(Release the buttons after hearing the "One to Fifteen" voice prompt. The headset will then announce "Entering clearing mode".)

Press and hold both buttons for 15 seconds

Release after hearing the "One to Fifteen" voice prompt at 15 seconds



7. Charging

When the battery is depleted, you can charge it by placing the battery into the charging case, or by connecting a USB-C cable directly to the headset.

When the headset is charging, the microphone status indicator will flash yellow. Once fully charged, the indicator will turn solid yellow.



8. Operation During a Call

Volume Adjustment: During a call, you can adjust the call volume at any time using the volume control buttons (+ / -) on the side of the headset to suit different noise environments.

1. **Quick Mute:** To temporarily mute the microphone, lift the microphone boom up to a vertical position. The headset will be muted.

2. **Resume Call:** To resume the call, simply lower the boom back to its original position. The microphone will be reactivated.

Mute Mode



Call Mode

9. Power Off

After use, slide the power switch to turn off the headset. The device will announce a voice prompt: "Power off"



FCC Warning

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

Specific Absorption Rate (SAR) information

This device meets the government’s requirements for FCC exposure limits set forth for an uncontrolled environment. This device was tested for typical head operations with kept 0mm from the head. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 0mm separation distance between the user’s head. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.