**KT01 Pro**

**Bluetooth headphones withear clips**

# Instruction manual

## Product parameter



| | |
|---|---|
| Product name | **Bluetooth headphones withear clips** |
| Product model | **KT01 Pro** |
| Bluetooth version | **5.4** |
| Input voltage | **5V =0.5A** |
| Battery capacity | **Charging case: 300mAh;Headphones: 30mAh** |
| Standby time | **90 days** |
| Charging time | **≈1.5 hours** |
| Service time | **Play music: 4.5-6hours by telephone: 4hours** |
| impedance | **16Ω±15%** |
| Operating frequency | **2.4400GHz** |
| Horn specification | **10.8MM** |
| Receiving distance | **≥10m(Accessibility)** |
| Headphone weight | **≈55g** |

## Pairing mode



1.Intelligent warehouse, open the covers connected



2. For the device connected for the first time, open the Bluetooth setting interface of the mobile phone, and the device name KT01 Pro appears in the search device list.

3.click the name of the device to connect, you can see the first connection after use, the next use does not need to connect again Headphones can be used with the cover open.

## Instructions for use



| | Left ear | Right ear |
|---|---|---|
| Play/pause | double-click | double-click |
| Answer and hang up | double-click | double-click |
| Reject a call | Hold down for 1.5 to 2s | Hold down for 1.5 to 2s |
| Previous song | Three hits right earphone (one ear uses default next) | |
| Next song | Three hits left earphone (one ear uses default next) | |
| Voice assistant | Double-click + holddown for 1s | |
| Power on | Take out the charging compartment to turn on automatically;long press 3s to turn on | |
| Power Off | Put in the charging bin to automatically shut down | |
| Answer/hang up thephone | Double click left/right ear | |

## Charging mode

Battery display: Support IOS system and some Android phone battery display after the headset is successfully connected
Low battery: The red light flashes once every 5 seconds, indicating that the battery is insufficient, indicating that the headset battery voltage is lower than 3.4V, and it needs to be charged in time

Key function
Open the cover and hold down the headset for3 seconds.Disconnectthe phone and the red light blinks (on/off for 500MS) for 3 seconds and then turns off

## Charging and discharging



| | | |
|---|---|---|
| 01 | Battery voltage | 4.2v |
| 02 | Wireless charging stream | There is no |
| 03 | Battery capacity | 300mAh |
| 04 | The Hall Id outputs the 0v duration | All the time |
| 05 | The standby voltage of the positive and negative ends ofthe earphone is applied after the earphone is fully charged | 3v |
| 06 | NTC charging protection temperature range and protection action | Below 0 degrees low temperature stop charging;higher than 50 degrees high temperature, stop charging |
| 07 | NTC discharge protection temperature range and protection action | Lower than -15 degrees low temperature stop discharging;higher than 55 degrees high temperature, stop discharging |

## Charging bay status indication



| | | |
|---|---|---|
| 01 | Charging bay is charging,not full | Red light flashing |
| 02 | The charging bay is full. | The red light keeps on. |
| 03 | Charging or fully charged | When the headset is full, the ice blue light turns off |
| 04 | Put the earphones back in thecharging bay | The ice blue lights on. |
| 05 | Put the earphones back in the charging bay and charge them fully | 3v |
| 06 | Put the earphones back in the charging bay | ice blue light out |
| 07 | uncap | Left/right ear out, into the warehouse: ice blue light to breathe once<br>Out of the warehouse: The ice blue light is on for 8 seconds and off |

## General function



| Functional Item | Operation mode and status | Indicator status | Prompt tone |
|---|---|---|---|
| Bluetooth initialize | After the earphone is turned on | Main ear ice blue light flashes intermittently,right ear light offlcomplete ear ice blue lightflashes alternately | There is no |
| Hang up the phone | Double click the L/Rheadset | There is no | There is no |
| Reject a call | Hold down the L/R headset for 1.5 to 2S | There is no | There is no |
| Incoming call answering | Double click the L/Rheadset | There is no | There is no |
| Next song | **Three hits left earphone (one ear uses default next)** | There is no | There is no |
| Previous song | **Three hits right earphone (one ear uses default next)** | There is no | There is no |
| Pause/play | Double click the L/Rheadset | There is no | There is no |

## General function



| Functional Item | Operation mode and status | Indicator status | Prompt tone |
|---|---|---|---|
| Left and right headphones Pairing | Automatic pairing in left and right ear pairing mode | The main ear light flashes in blue and red for alternate 3s and the right ear light flashes in blue and red alternately | When pairing is completed, "dongdong" |
| Bluetooth pairing | The pairing of the primary and secondary ears is complete and the primary ear is connected to the Bluetooth name on the Bluetooth interface of the mobile phone, KT01 Pro | The main ear light flashes in blue and red for alternately, and the right ear light flashes off. | |
| Pairing success | Android/IOS can be paired successfully | The indicator lights off | Bluetooth connected |
| Boot search Maximum | 5 minutes | Ice blue light flashes 3 times | Shut down |
| Automatic reconnection | After connecting, turn off and back on, and automatically reconnect | Bluetooth connected | |
| Unpair | Cancel pairing on mobile phone | | Bluetooth disconnected |
| Microphone | The microphone has no noise and echo during the call | | |
| Headphones charging | Charging current 30mA | Ice blue light is always on | |

## General function



| Functional Item | Operation mode and status | Indicator status | Prompt tone |
|---|---|---|---|
| Headphones full | | Turn off the lights | |
| Incoming calls | Caller ID | | 10S follow the phone Audio-ID combined |
| Low battery | The battery voltage is lower than 3.4V, and the device will shut down if the voltage is below 2.9V. | Ice blue light flashes once every 5 seconds | Not enough power |
| Battery display | After the headset is successfully connected, it supports the battery level display of IOS and some Android phones | There is no | |
| Power off | Put it into the charging case to automatically shut down, or press for 5s to shut down. | Ice blue light flashes 3 times | Power off |
| Power on | Take out the charging case and turn it on automatically, or press and hold for 3s to turn it on | Ice blue light flash alternatively | Power on |
| Voice assistant | Double click + long press 1s | There is no | |

## common problem



**1. How to pair Bluetooth pairing failure?**
①Find the "KT01 Pro" in the Bluetooth connected device of the mobile phone and click Ignore, then turn off the Bluetooth of the mobile phone, and finally Put the headset into the charging compartment and when the light is on, turn on the Bluetooth of the phone to re-pair.
②Open the cover and hold down the headset for 3 seconds, disconnect the mobile phone connection.

**2. No sound after pairing?**
First check whether the phone volume is normal, and check whether the phone music is suspended due to misoperation.

**3. Why are there occasional delays or delays?**
Because of the particularity of Bluetooth signals, first check whether there is a high-frequency transmitting device around, such as a router or a microwave oven in operation. Stay away from these devices and try connecting again. In the case of running large games or network delays, the phone takes up a lot of memory At this time, the Bluetooth load of the headset will increase and there may be temporary stuttings and delays, and the above situation is not a quality problem of the headset.

**4. Why does electric current occasionally sound?**
Headphones are high-fidelity electronic products with high sound objectivity exist more or less slight current sound, the main reason is affected by the surrounding electromagnetic field, some normal circumstances, the current sound can not be heard when playing music, if you can still hear the current sound when playing music, you can check whether there is any surrounding Magnetic field interference, if any, please stay away and try again.

## Matters needing attention

1. Earphones should be stored in a dry, noisy and ventilated environment to avoid contact with oil and water vapor, so as not to affect product performance.
2. Avoid using irritating, organic solvents or items containing these ingredients for cleaning.
3. In order to ensure the smooth connection of the headset, it is recommended that the indirect distance between the mobile phone and the headset be within 10 meters.
4. To charge the headset, please use the standard cun charger or the charger designated by the company to meet the requirements
5. In order to ensure your normal use of headphones, please ensure that the headphones are fully charged.
6. If the headset is not connected and other problems, please do not disassemble the headset body and its accessories, otherwise it will not be guaranteed.
7. **Do not use fast-charging or high-power charges during charging. A 5v2A charger or low power charging is recommended.**

## Warranty card



1. Warranty service, warranty period is 1 year.
2. Manual damage, broken, scratched, no warranty card is not covered by the warranty.
3. The customer must fill in all necessary information (customer's name, address, telephone number, date of purchase, etc.).
4. The company is responsible for the maintenance costs incurred during the warranty period, and the company is not responsible for freight and other costs.
5. Warranty service requires a warranty card and operation as required to guarantee, otherwise we will not guarantee.

| | | | |
|---|---|---|---|
| Customer Name: | | Customer Address: | |
| Contact number: | | Date of purchase: | |

FCC Caution:
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.
Any 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.
The device has been evaluated to meet general RF exposure requirement. The device can be used in
portable exposure condition without restriction.