TRUE WIRELESS EARBUDS

Happy Plugs Air 1

TWS Bluetooth Headsets User Manual

Bluetooth headsets should be used with the compatible devices which support bluetooth wireless technology. This allows you make two calls and enjoy the music streaming at any time freely. Please also read this user manual carefully before using the headsets.
Please keep the headsets away from children.

Specifications

Bluetooth Version:	V5.0
Bluetooth Profiles Supported:	HFP, HSP, A2DP, AVRCP
Audio Decoding Protocol:	SBC AAC
Transmission Power:	Class 2
Operation Range:	Up to 10 meters
Frequency Range:	
Battery of Headset:	30mAH Li-polymer Battery
Charging Voltage of Headset:	5V±0.2V
Charging Time of Headset:	About 1.5 hours
Battery of Base:	400mAH Li-polymer Battery
Charging Voltage of Base:	5V±0.2V
Charging Time of Base:	About 1.5 hours
Charging Headset Times from	
Charging Base:	2-3 times
Music Playing Time:	≥ 3.5 hours
Talk Time:	≥ 3.5 hours
Standby Time:	About 100 hours
Driver:	12mm
Driver sensitivity :	103dB ± 3dB
Driver impedance:	16Ω ± 15%
Driver frequency ring range:	20Hz-20kHz
Box size(mm):	63*51.5*21.6 mm
Headset size(mm):	43.6*18*16.7 mm
Weight(one headset):	3.8 g
Total Weight :	42.6 g

*The time mentioned above may vary due to user's operation mode and device settings.

Structure Sketch

Headset Status

Touch Panel

Charging

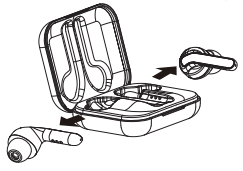
1. Put the headsets (L)(R) into the correct position.
2. Use the USB charging cable for charging.

Note: 1.Please charge the base with headsets inside before using.

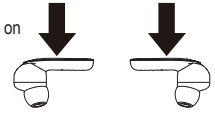
2.The indicator flashing red once every 5 seconds means 25% battery, twice means 50% ,3 times means 75% and 4 times means full battery(100%).

Set Up

1 Pick up the two headsets from the charging base to turn on.



or:
Press MFB for 2 seconds to turn on



2
Wait until to see red & blue LED flashing, it is under pairing mode

3 Turn on pairing function on your device, connect to "Air 1 - Happy Plugs"

TWS wake up

The headsets will turn into sleep mode if no operation in 1 minute. Please single tap to wake it up before your next operations

Touch Panel

- Single Touch
- Double Touch
- Triple Touch
- Press and Hold

Music Controls:

- Previous track: double touch R
- Next track: triple touch R
- Lower volume: double touch L
- Increase volume: single touch L
- Long Touch R to activate Siri or Google Assistant
- Pause: Single touch R
- Play: Single touch R while pause

Calling :

- Pick up call: single touch R
- End call: single touch R
- Rejecting call: double touch R

Note: Two-calling handling is not supported on all devices

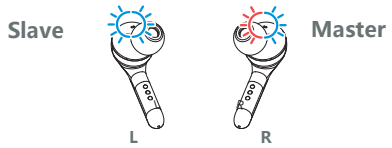
Second call:

1. Long touch the R or L to end the current call and answer the second call
2. Single touch L or R to hold the current call and answer the second call
3. After picked up the second call, long touch L or R to switch between calls
4. Single touch L or R to end either call

Stereo or Mono Headset Usage

Stereo

The Happy Plugs Air 1 come with one “master” - “R” headset, one “slave” - L headset. When you turn on the headsets after they connected, “master” flash red and blue alternately, “slave” flash blue.



Mono

Step #1 Turn on one of the headset

Step #2 Turn on pairing function on your device, connect to “Air 1 - Happy Plugs” or “Air 1 - Happy Plugs L”

Note: If you want to use stereo, don’t pick “Air 1 - Happy Plugs L”. Restart or reset the headsets if you cannot find “Air 1 - Happy Plugs”

Wearing

Step①

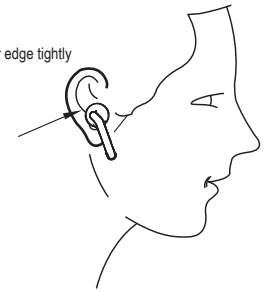
Erect headset and place them into the cochlea

Step②

Slightly rotate headset until it firm

Step③

Make the headset to cochlear edge tightly



Reconnection

The headsets will reconnect to the device when you back into the working range after distance break.

Once the headsets are paired to the device, it will reconnect automatically on second time usage.

Note:
If it cannot reconnect to your device, please turn on the device pairing function, select the “Air 1 - Happy Plugs” to connect again.

If you still cannot do the reconnection, please delete the pairing record on your device, do the set up again.

Reset

Off-stage headsets, touch both headsets and hold for 5-8 seconds until you see pink light or heard short 3 beeps. (operation to delete the internal pairing)
LED: blue – red – pink
Voice: power on – power off – beep beep beep

Turn on the headsets, wait for 5-10 seconds to let the headsets pair by themselves (operation to build up the internal pairing).
LED: blue – red/blue – blue – red/blue just on right headset
Voice: power on – b – b … - left connected/right connected - pairing

Trouble Shooting

Problem	Reasons	Solutions
Can not turn on	Battery low	Charge earphones for 2-3 hours
Cannot turn on when pick up from the charging box	Charging box battery low	Charge both the earphones and charging box for 2-3 hours
No sound after paired	Wrong pairing	Pair again
The two earphones TWS pairing failure/TWS paired successful but can not find the headset(R)	Too many pairing records	Reset
No light on charging box when charging	DC power supply problem	check if the charging cable is pluged in. Ensure the switch button is turned on.
No light on earphones when charging	The earphones couldn’t being charged in charging box	Relocate the earphones to ensure it’s fully touched with the charging pins. Ensure the switch button is turned on.
Turn off automatically	Battery low	Charge earphones for 2-3 hours
Hearing echo	Volume is too loud or environment is noisy	Adjust the volume or change place
Noise in call	Envrionment interference caused or distance between earphones and mobile is too far	Change a place or move closer the earphones and devices
Low voice on call or music	Wrong wearing	Follow the wearing instruction

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

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

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.

ISED Statement
- English: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device. The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).
- French: Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareildoit accepter tout brouillageradioélec triquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.