DH602D

Hybrid DECT & Bluetooth Headset

User Manual

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1. Introduction

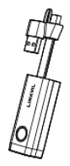
DH602D is a hybrid DECT & Bluetooth headset designed to deliver reliable wireless communication and flexible connectivity for modern work.

Features

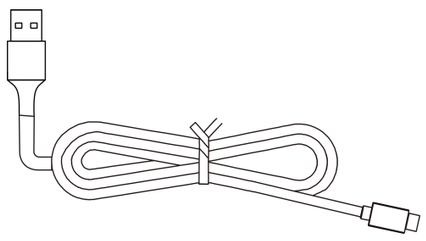
- Hybrid DECT & Bluetooth connectivity for flexible PC, mobile, and VoIP phone workflows.
- Bluetooth 1-to-2 connection enables smoother switching between two Bluetooth devices.
- Pre-paired DT10 Dongle allows quick plug-and-play setup with PC or VoIP phone.
- Stable DECT wireless performance keeps users connected while moving around the office.
- Stereo audio with 3-Mic AI ENC enhances both listening clarity and voice pickup in busy offices.
- Replaceable ear cushions and battery support easier maintenance and longer business use.

2. In the Box

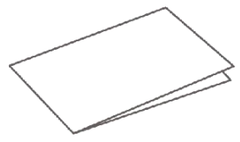
DH602
Headset



DT10
Dongle

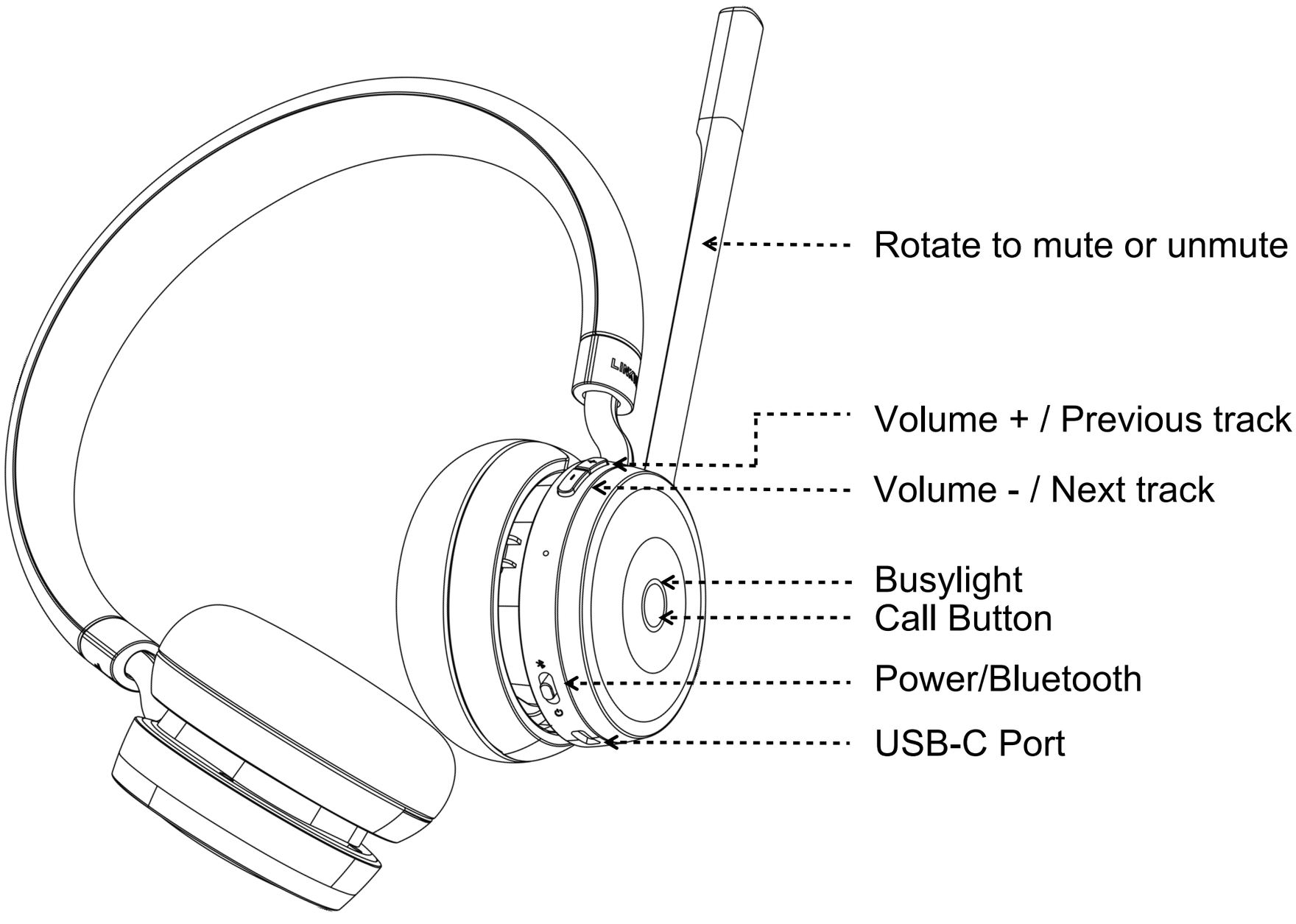


USB Cable



Quick Start Guide*1
Safety Information & Declaration*1

3. Instructions



DECT Out of range or Disconnected

DECT Pairing

DECT Connected

Bluetooth Pairing

Bluetooth Connected

Bluetooth Disconnected

Power ON

Power OFF

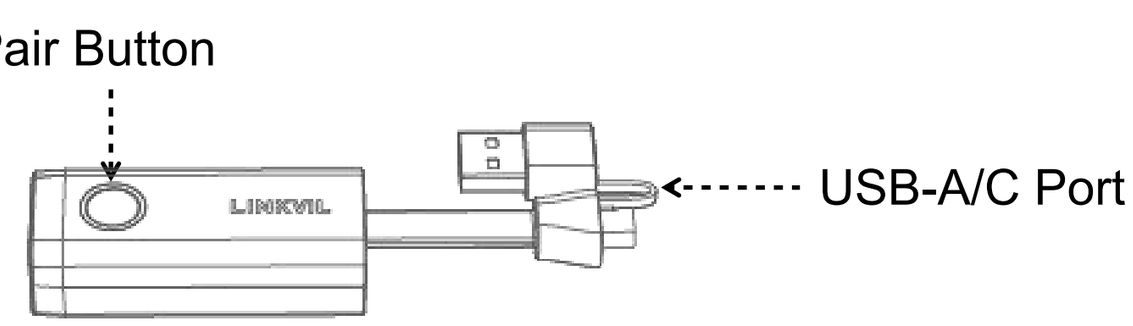
Incoming call

In call

Battery below 20%

Battery below 80%

Battery above 80%



Powering with device

DECT Connected

Standby (Connected)

Out of range or Disconnected

DECT Pairing

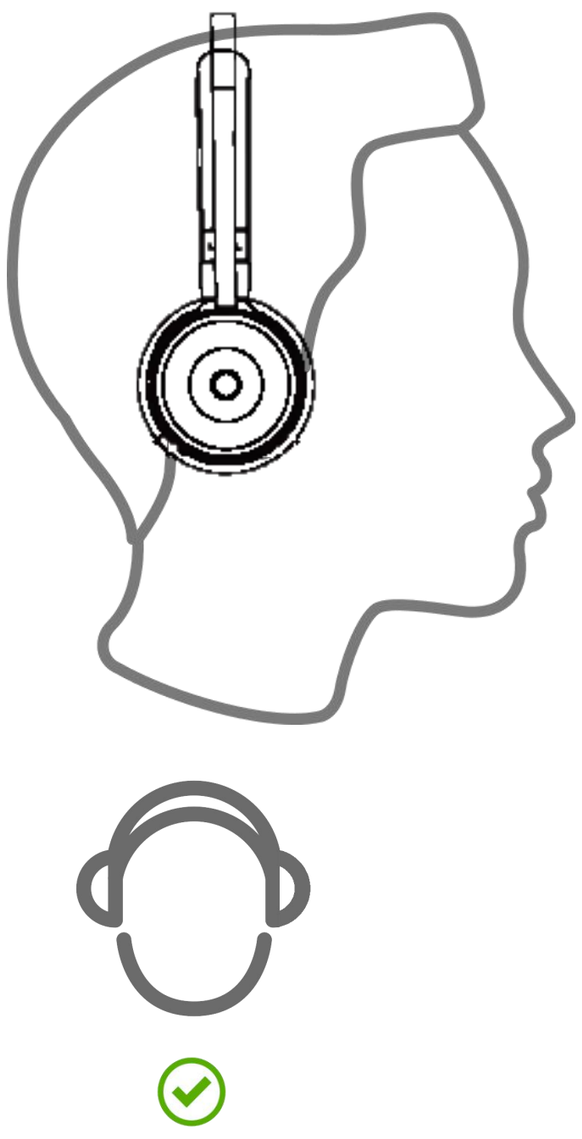
Incoming call

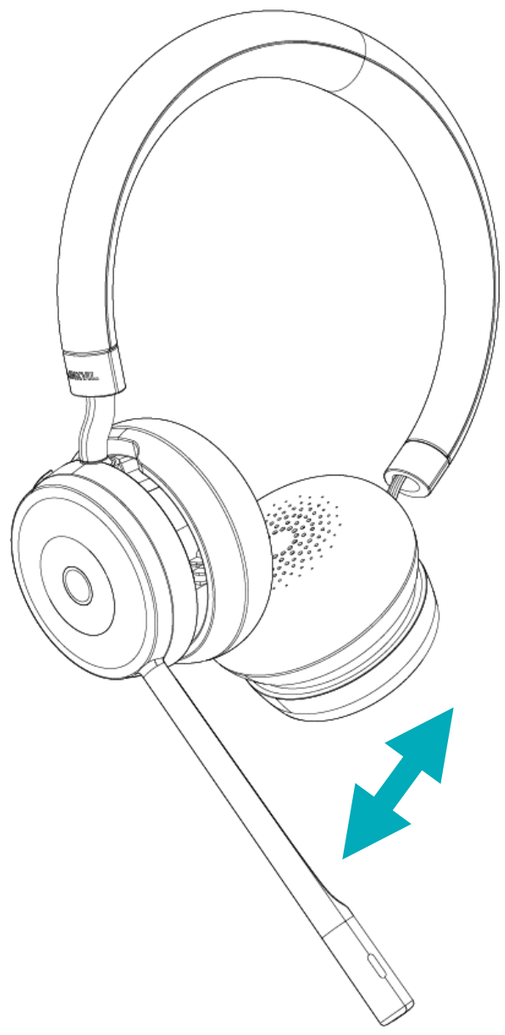
In call

4. How to Use

4.1. Wearing Instructions

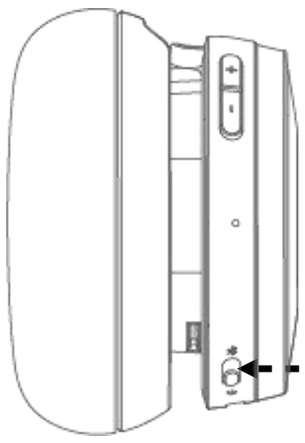
Adjust the headband to a comfortable angle and place the headset on your ear.
For optimal call quality, pull down the microphone and adjust it close to your mouth.

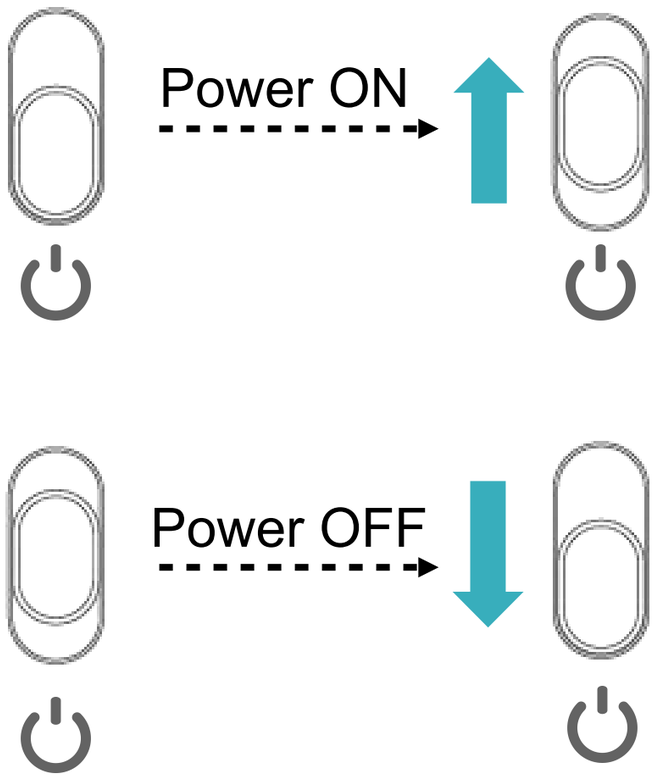




4.2. Power ON/OFF

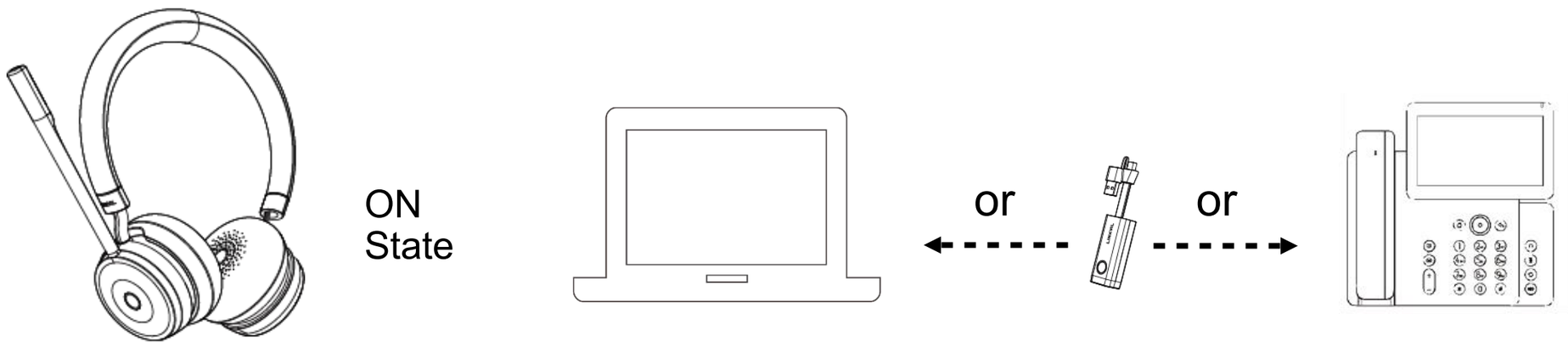
Push the power button up to power ON the headset, and push the power button down to power OFF the headset. The Busylight will turn on accordingly.





4.3. DECT Mode Connection

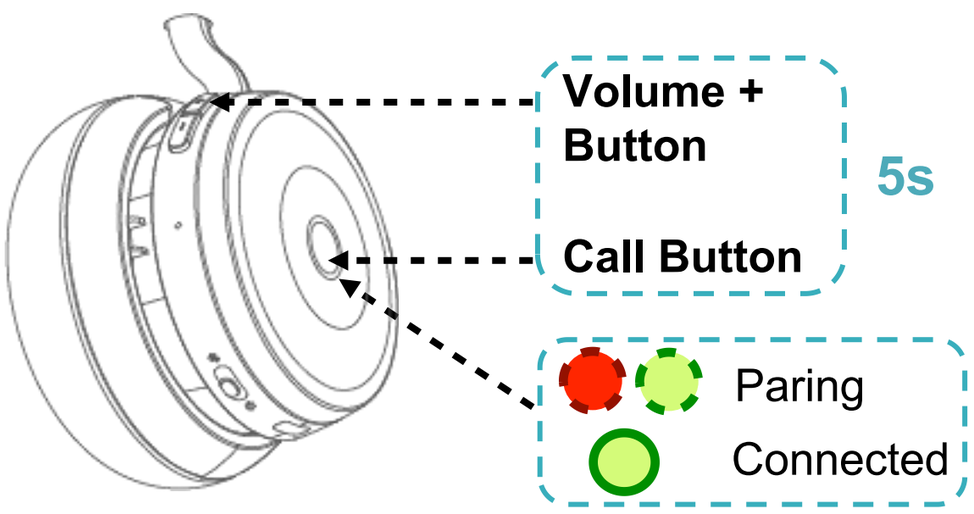
Keep the headset power ON and insert DT10 Dongle into your device.
You can connect the DT10 Dongle to the PC or VoIP phone.



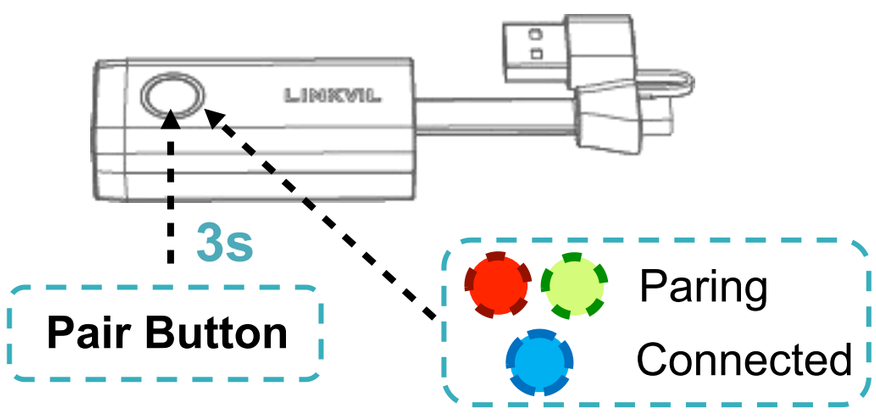
Notes:
1. Your DT10 Dongle is pre-paired with your headset.
2. One DT10 Dongle can only pair with one device at a time.
3. If the DT10 Dongle is not paired or purchased separately, follow the pairing instructions.

4.4. DECT Mode Pairing

Simultaneously press and hold the call button and volume + button for 5s.

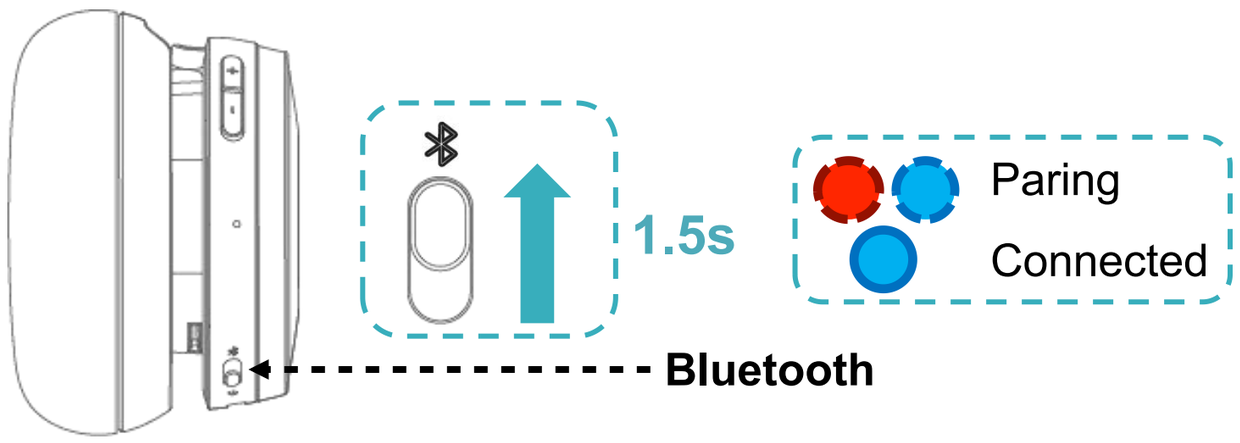


Insert DT10 into the device and hold the pair button for 3s.



4.5. Bluetooth Mode Pairing

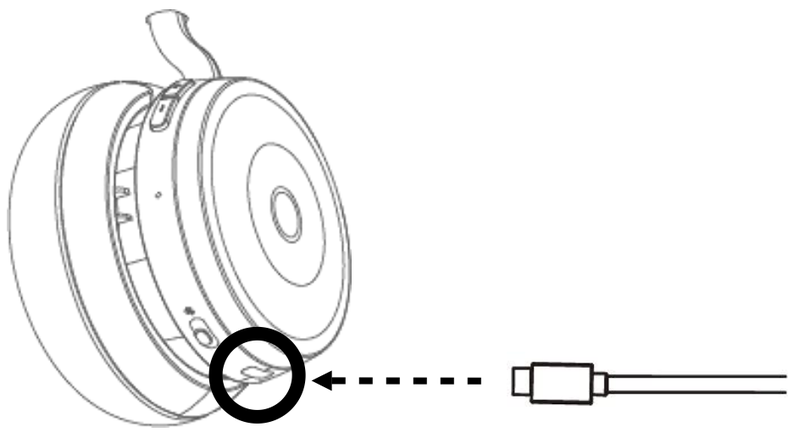
Push the power button up fully and release to turn on Bluetooth and enter auto-reconnect mode. Push the power button up fully for 1.5s to enter pairing mode.



Note: Please release the button as soon as the red and blue lights begin flashing. Holding it for more than 5s will clear all Bluetooth pairing records, which may cause connection failures.

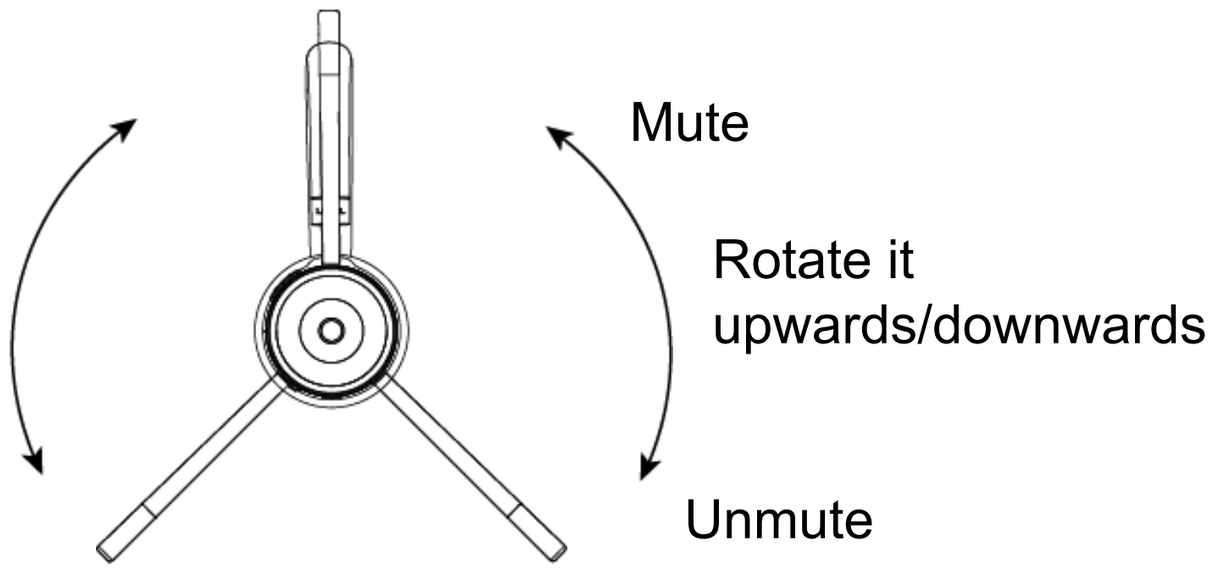
4.6. USB Mode Connection

Connect the headset to your device via USB cable to enable simultaneous charging and audio calls.

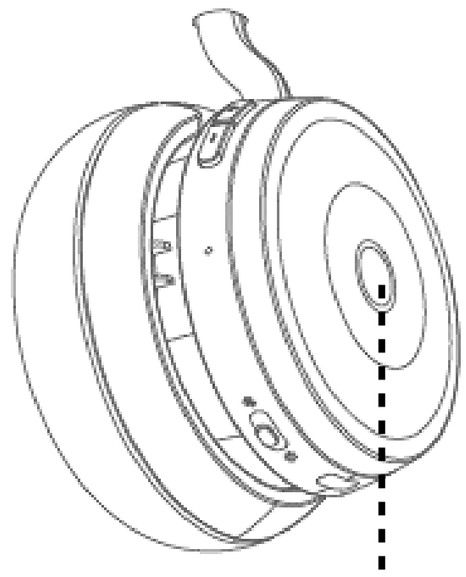


4.7. Mute Control

When the mic boom is in its initial position (vertical to the headband), the microphone is off. Rotate it down beyond ±30° to turn it on; when on, rotate it up beyond ±30° to turn it off.



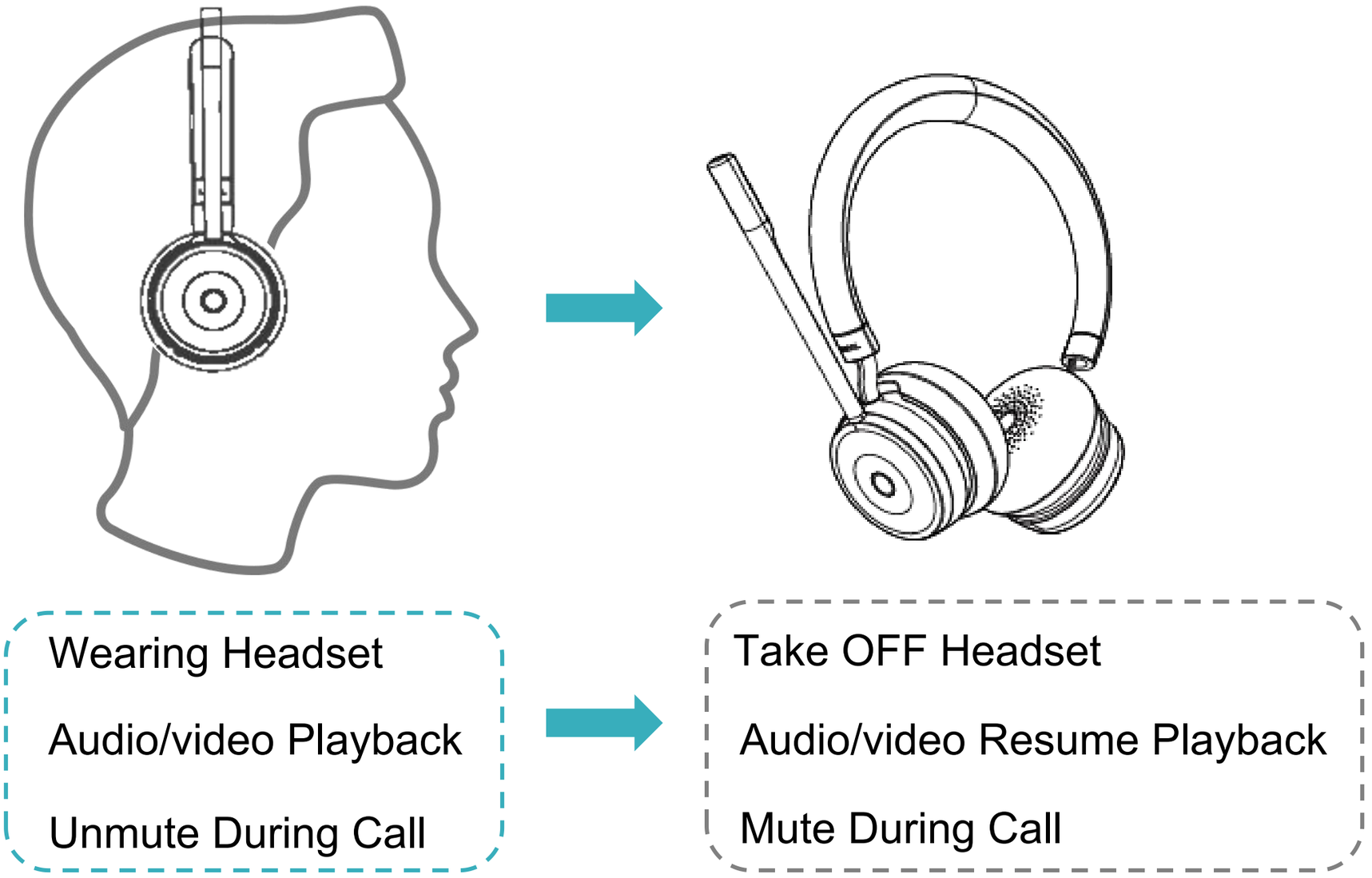
4.8. Call Button



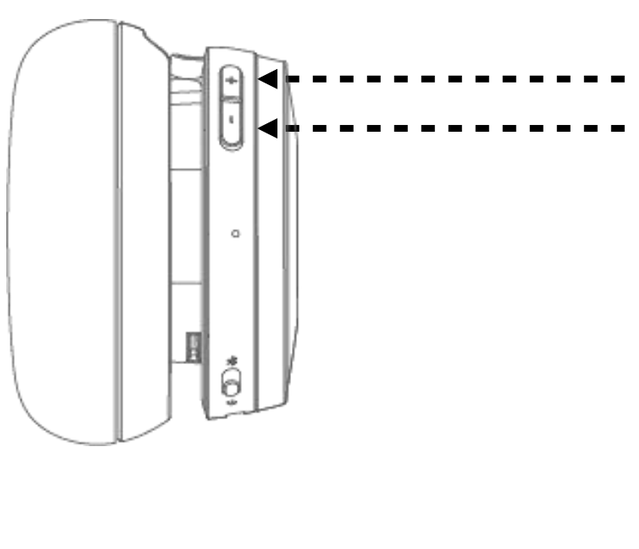
Play / Pause	Answer / Hang up	Reject call	Hold / Unhold call	Redial
Press	Press	Double press	Press for 1.5s	Double press

4.9. Wearing Detection

Music / Video: Removing the headset pauses playback; wearing it again resumes playback (no change if nothing was playing).
Calls: Removing the headset mutes the microphone; wearing it again unmutes it (mute state remains unchanged if already muted).



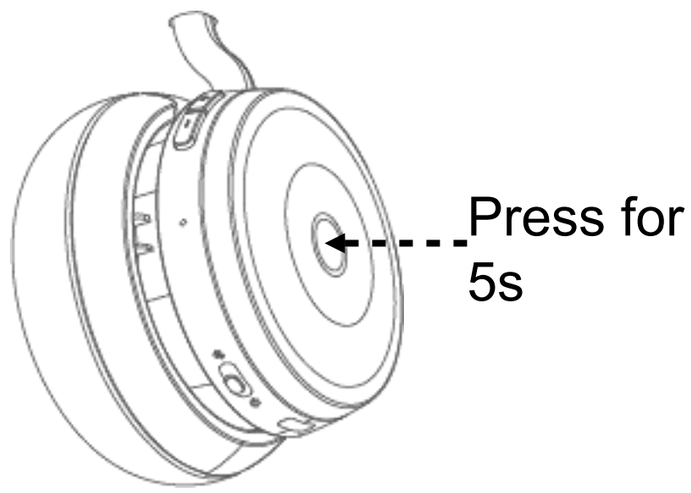
4.10. Busylight Control



Note: When the busy light is turned off, no indicator will be shown during use. The function will return to its default (enabled) state after the headset is powered off and restarted.

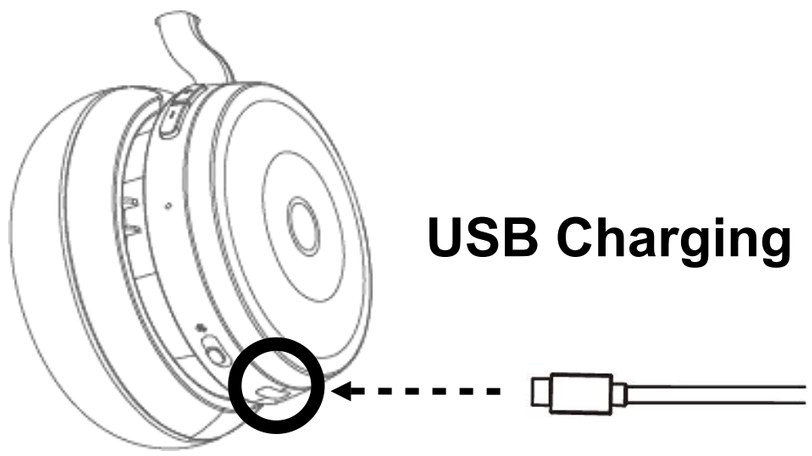
4.11. Voice Prompt Language Switching

The headset supports multiple voice prompt options, including English, French, Spanish, German, and tone-only mode.
In standby mode, press and hold the Call button for 5s to cycle through the voice prompt options in sequence.



5. How to Charge

Connect the USB cable to a charging adapter or computer to charge.

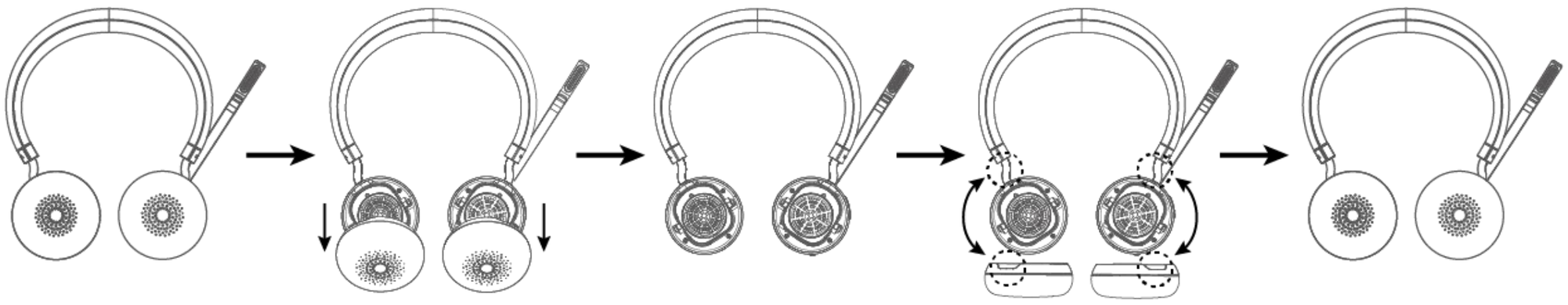


Note: When the power of DH602 headset drops below 20%, there will be sound notifications.
Please charge DH602 headset as soon as possible.

6. Ear Cushions Replacement

Remove: Hold the ear cushion firmly and pull it outward horizontally to detach.

Install: Align the inner groove with the headband connector and press the cushion in. A clear “click” indicates the cushion is securely installed.



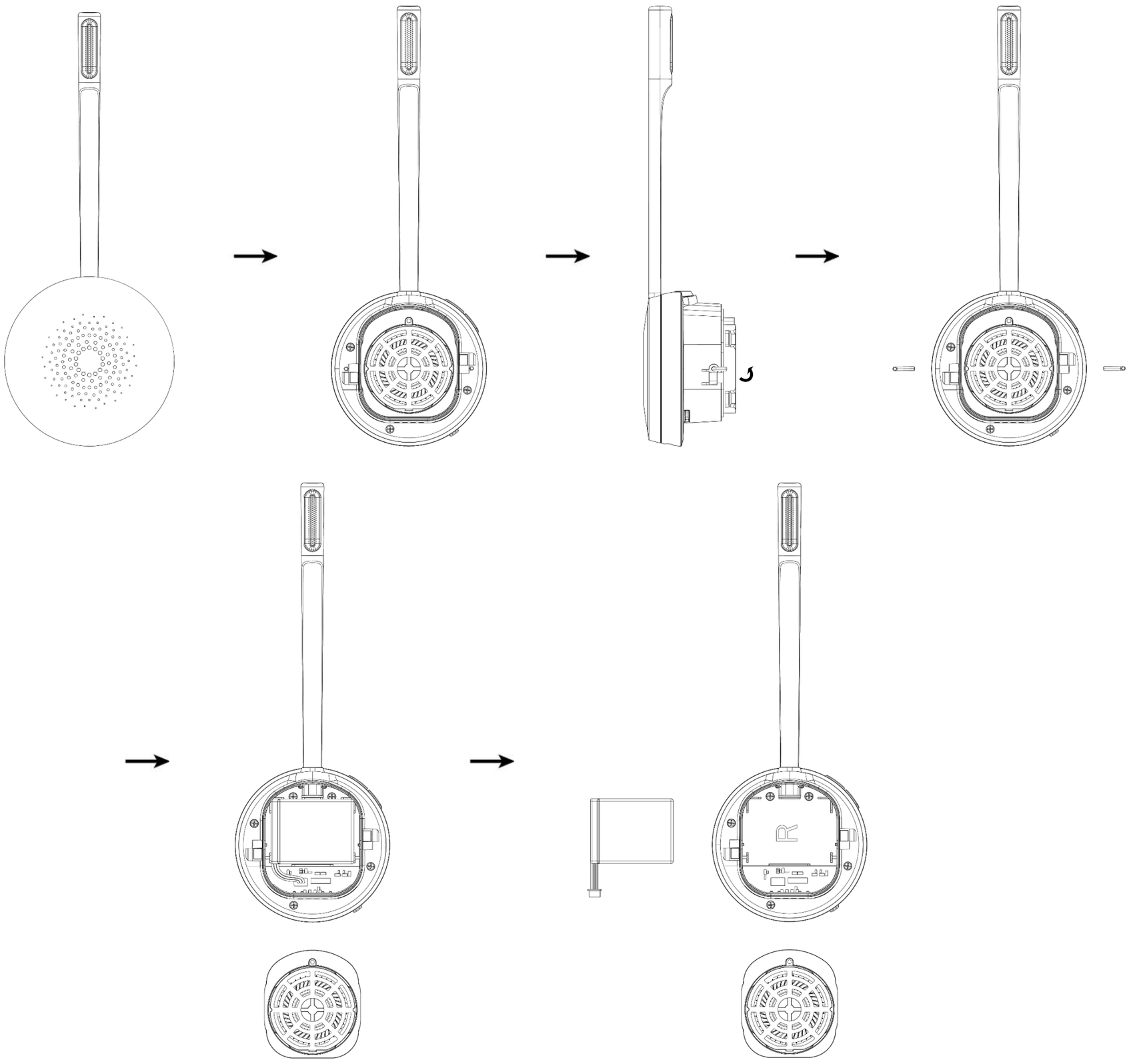
7. Battery Replacement (Side with the microphone boom)

Remove the Battery

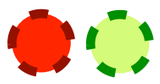
1. Remove the right earmuff.
2. Rotate the pins on both sides of the speaker assembly to the upward position, then remove the pins.
3. Remove the speaker assembly.
(Do not pull or damage the cable connecting the speaker to the device.)
4. Disconnect the battery plug connector and remove the battery.

Install the Battery

1. Insert the plug of the replacement battery into the corresponding socket inside the headset.
2. Place the battery into the battery compartment and make sure it sits securely.
3. Reinstall the speaker assembly to its original position.
4. Align the longer side of the pins with the mounting holes, insert them, and rotate the pins into the locking slots to secure the assembly.



8. LED Indicator

Event	Dongle LED		Headset Busylight	
Insert dongle into device	Flashing Green 5 times		/	
Dongle in standby (connected)	Solid Green		/	
DECT Out of range or Disconnected	Flashing Orange		Flashing Orange	
DECT Pairing	Flashing Red & Green		Flashing Red & Green	
DECT Connected	Flashing Blue 5 times		Solid Green 3s	
Power ON	/		Solid Green 3s	
Power OFF	/		Solid Red 3s	
Incoming call	Flashing Green		Flashing Red	
In call	Solid Red		Solid Red	
Hold current call	Flashing Green 3 times		Solid Red	
Battery below 20%	/		Flashing Red 5 times	

Event	Headset Busylight	
Bluetooth Pairing	Flashing Red & Blue	
Bluetooth Connected	Solid Blue 3s	
Bluetooth Disconnected	Flashing Blue 5 times	
Bluetooth Reconnected	Solid Blue 3s	
Battery below 20%	Flashing Red	
Battery below 80%	Flashing Green	
Battery above 80%	Solid Green	

9. Document Center

Following documents can be downloaded from our document center:
Datasheet, Quick Start Guide, User manual

https://fanvil.com/service/doc/file/linkvils/linkvil/dh602d/index.html

10. Safe Usage Guidelines

- Do not open modify the product except for internal parts removal and replacement.
- Do not disassemble or attempt to service the product.
- This Product is safe under normal and reasonably foreseeable misuse operating conditions.
- If product is operating improperly, contact the authorized reseller.
- Product must be returned to the authorized reseller for any service or repair.
- This is not a Children’s Product and is not intended for use by children under 14 years old.

About LINKVIL

As a sub-brand of Fanvil, LINKVIL focuses on the research and development of A&V-IoT wireless communication products. Based on Audio & Video -IoT, LINKVIL helps customers to achieve full connection of wireless communication systems and will build a wireless communication Eco-system for multi-scenarios to help different industries accelerate their digital transformation.

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More Information

The above specifications may be updated in the future without prior notice. All hardware/software/physical features should be based on the final shipped products.
For more information, please visit: www.fanvil.com

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