



# DH301B

Bluetooth Wireless Headset

## User Manual

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# 1. Introduction

**DH301B is a wireless Bluetooth headset that delivers all-day wearing comfort and high-quality sound performance.**

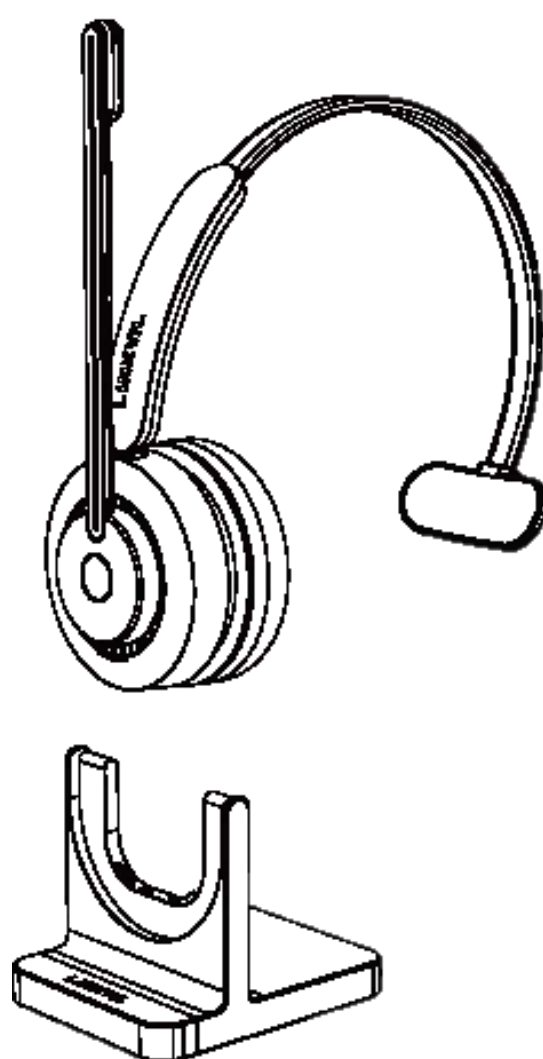
**All-day comfort wearing experience**

**AI voice enhancement for clear and pure calls**

**Busylight indicate availability**

**Bluetooth multipoint connections for PC and smartphone**

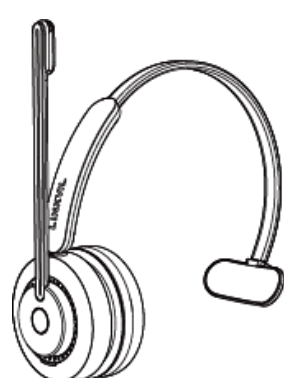
**Compatible with Fanvil V/X VoIP Phones**



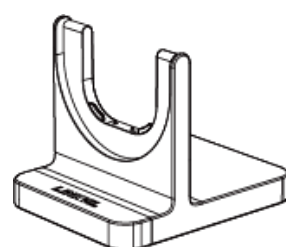
## Features

- Lightweight design for all-day comfort, with effortless left or right ear switching
- AI voice enhancement with noise-cancelling microphone and high-quality speakers for clear calls
- The built-in Busylight indicates availability status by color.
- Bluetooth multipoint for seamlessly switching between PC and smartphone
- Supports charging via USB-C or charging stand
- Compatible with Apps and Fanvil V/X series VoIP Phones

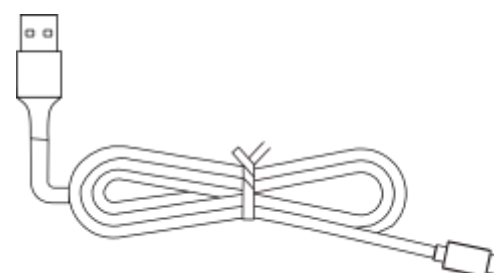
# 2. In the Box



**Bluetooth  
Wireless Headset**



**DB10  
Charging Stand**



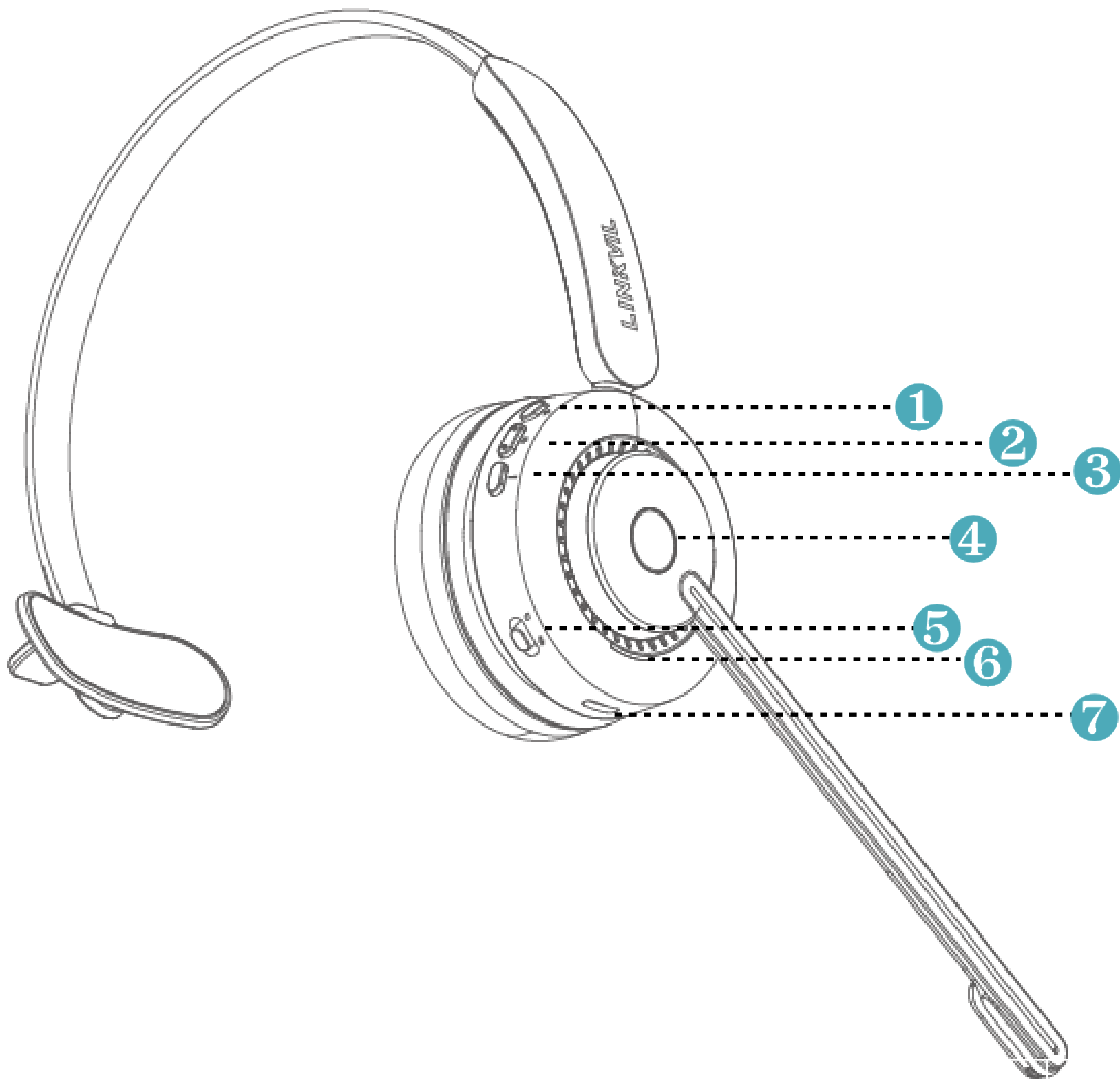
**USB Cable**



**Quick Start Guide\*1  
Safety Information & Declaration\*1**

# 3. Instructions

## 3.1. DH301B Bluetooth Wireless Headset

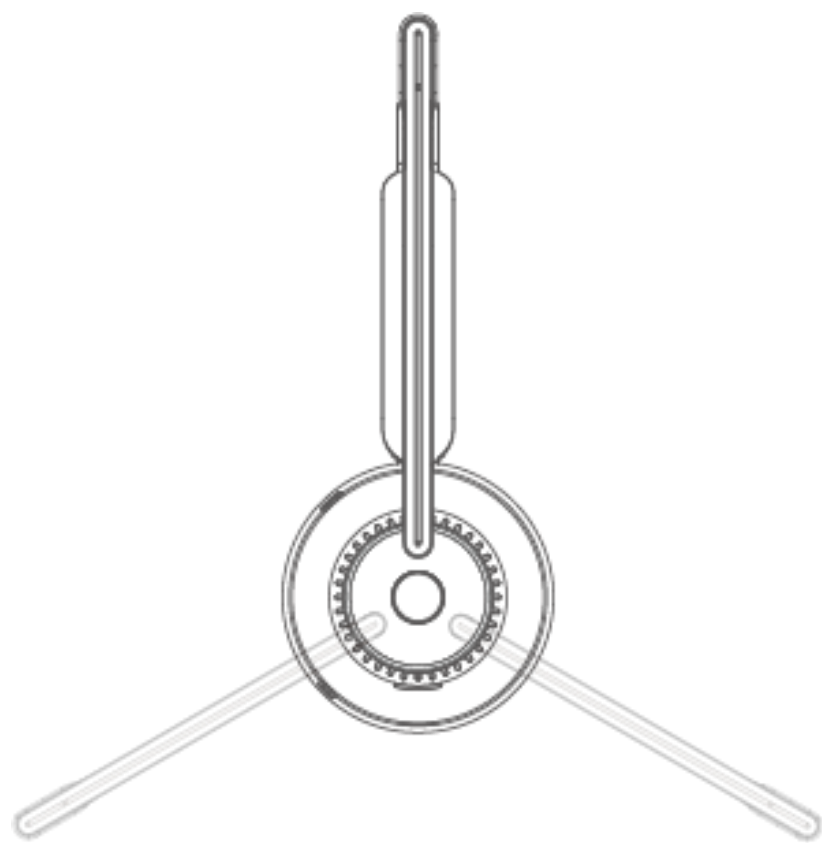


- |                             |                   |              |
|-----------------------------|-------------------|--------------|
| 1 Volume + / Previous track | 4 Call button     | 7 USB-C Port |
| 2 Mute button               | 5 Power/Bluetooth |              |
| 3 Volume - / Next track     | 6 Busylight       |              |

# 4. How to Use

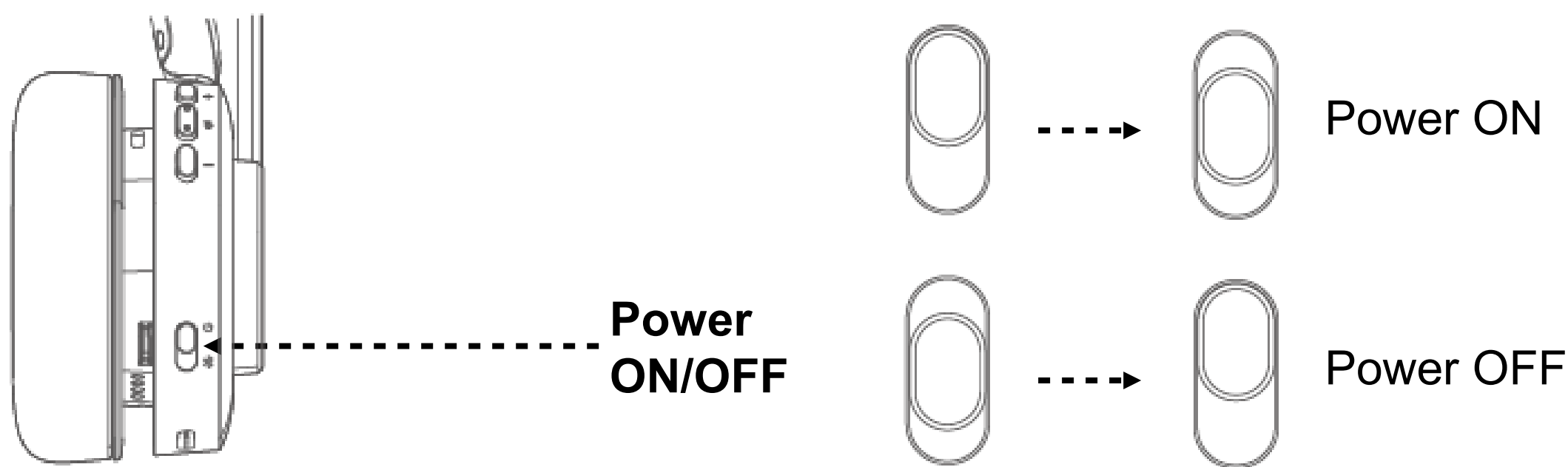
## 4.1. Wearing Instructions

Adjust the headband to a suitable angle and wear the headset on your preferred ear (supports left or right side).  
Position the T-shaped support above the opposite ear for a secure and comfortable fit.  
For optimal call quality, lower the microphone and adjust it close to your mouth.



## 4.2. Power ON/OFF

Push the power switch up to turn off the headset when it is on.  
Push the power switch down to turn on the headset when it is off.  
The Busylight will turn on accordingly.

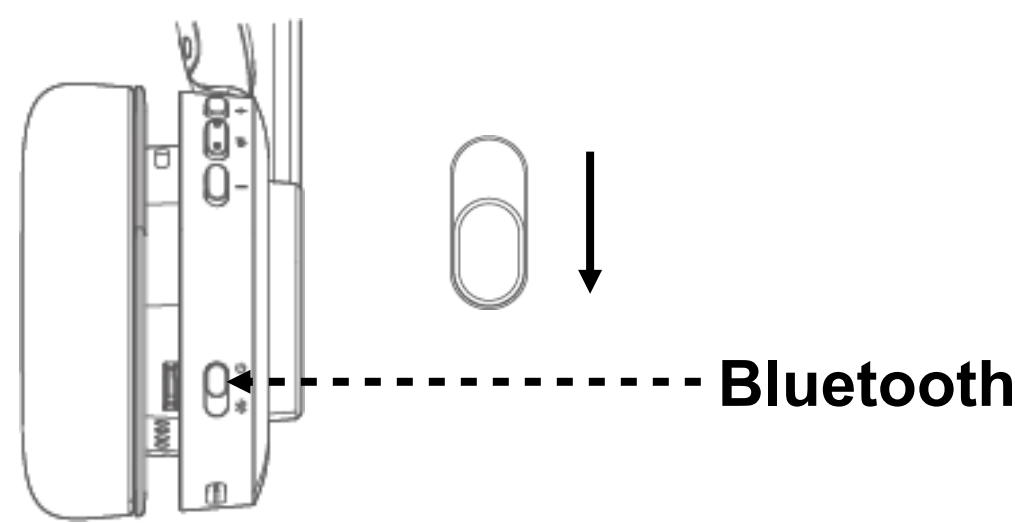


## 4.3. Bluetooth Pairing





### 4.3.1. Pairing

Push the power button down fully and release to turn on Bluetooth and enter auto-reconnect mode.

Push the power button down fully for 1.5s to enter pairing mode.

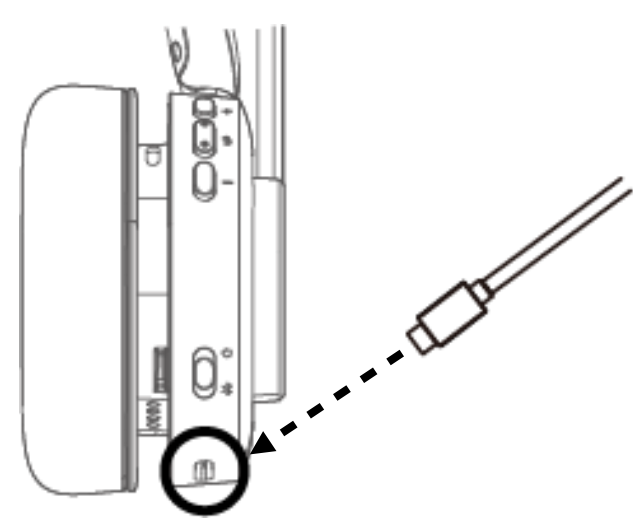


### 4.3.2. LED Indicator

Event	Busylight	
Reconnected	Solid Blue 3s	
Pairing	Flashing Red & Blue	
Connected	Solid Blue 3s	
Disconnected	Flashing Blue 5 times	

## 4.4. USB Mode Connection

Connect the headset and device using a USB cable, supporting both charging and calls simultaneously.

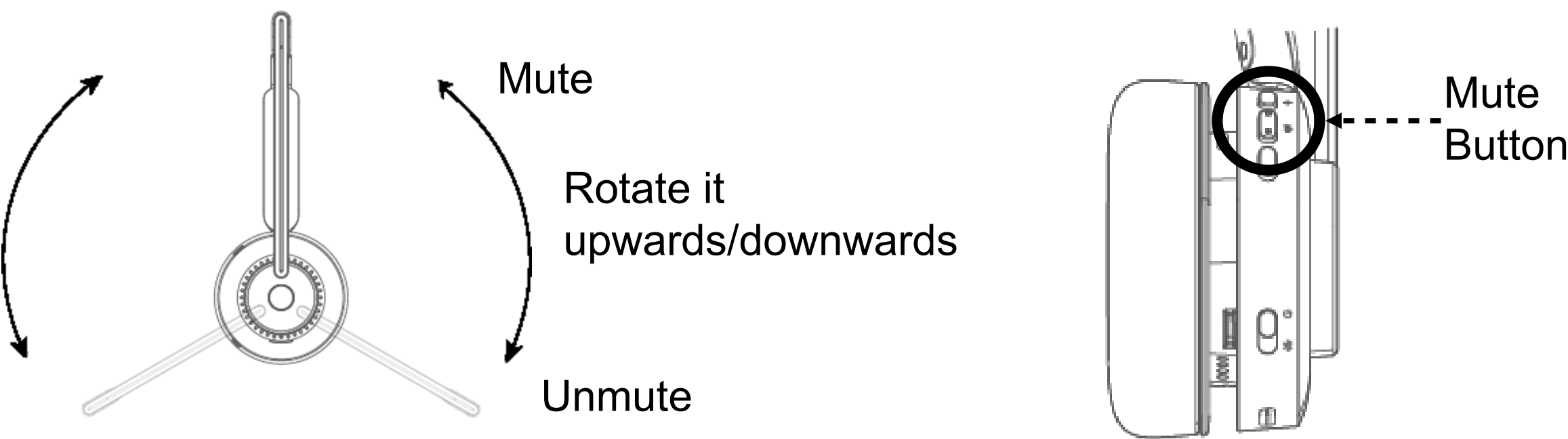


## 4.5. Mute Control

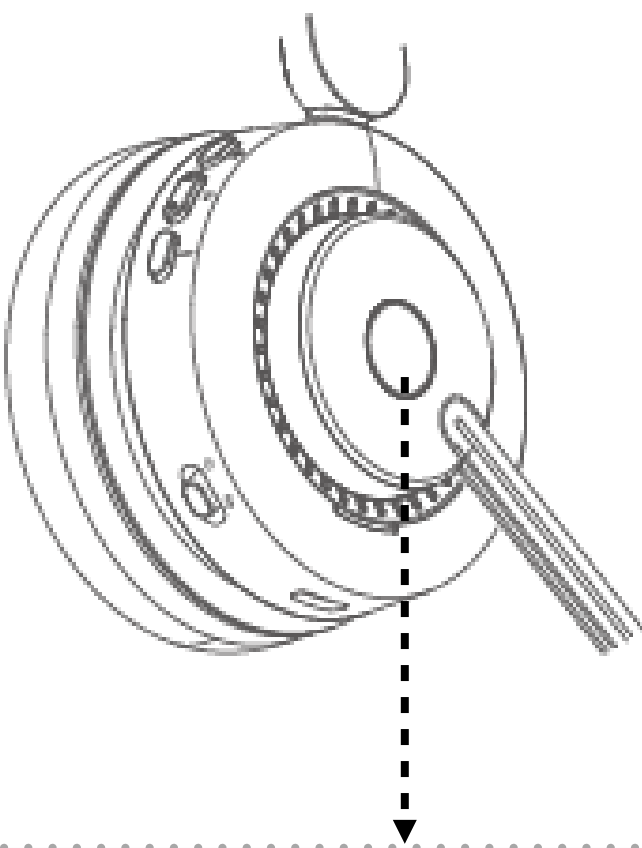
When the mic boom is in its initial position (vertical to the headband), the microphone is off. Rotate it down beyond  $\pm 30^\circ$  to turn it on; when on, rotate it up beyond  $\pm 30^\circ$  to turn it off.

Additionally, you can also mute or unmute the microphone by pressing the mute button once.

If muted during a call, a reminder of the mute status will be given every 5s.



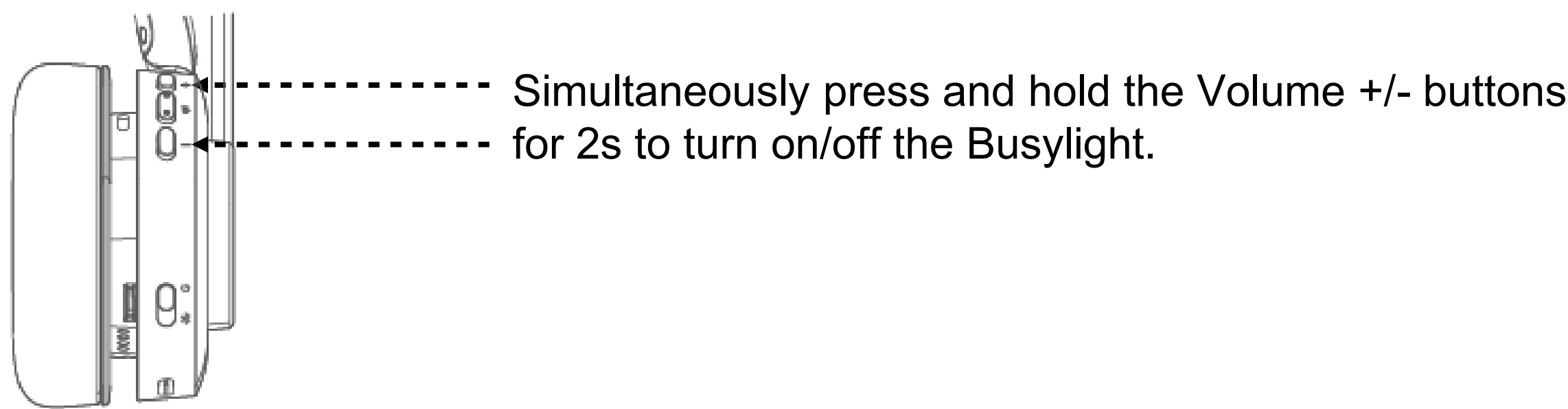
## 4.6. Call Button



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








## 4.7. Busylight Control



Notes: When the busy light is turned off, no light indicators will be shown during use. After restarting the headset, the busy light will turn back on by default.

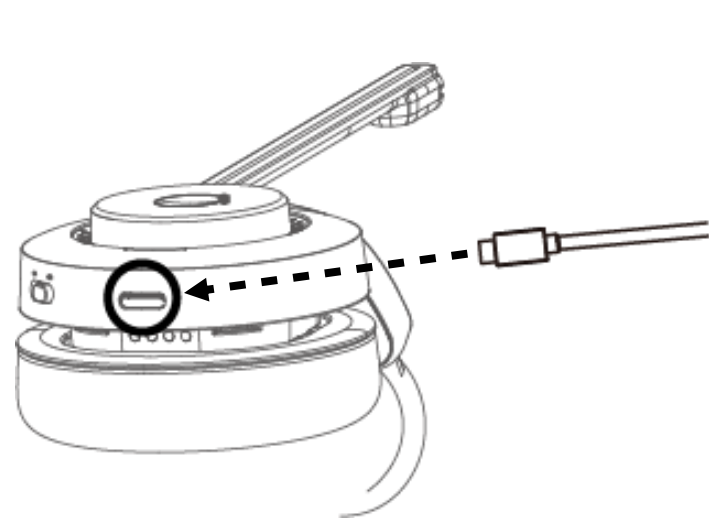
## 4.8. LED Indicator

Event	Busylight	
Headset power ON	Solid Green 3s	
Headset power OFF	Solid Red 3s	
Incoming call	Flashing Red	
In call	Solid Red	
Hold call	Flashing Red	
Battery below 20%	Flashing Red 5 times	

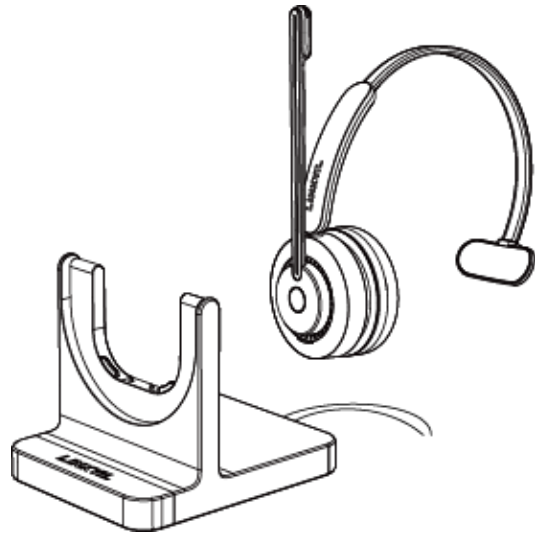


## 5. How to Charge







Connect the USB cable to a charging adapter or computer to charge.  
You can also charge the headset by using the charging stand.



USB Charging



Charging Stand

Event		Headset Busylight	
Start charging	Battery below 20%	Flashing Red	
	Battery below 80%	Flashing Green	
	Battery above 80%	Solid Green	
Stop charging	Battery below 20%	Flashing Red 3s	
	Battery below 80%	Flashing Green 3s	
	Battery above 80%	Solid Green	

Note:

When the power of the headset drops below 20%, there will be sound notifications.  
Please charge DH301B as soon as possible.

## 6. Document Center



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



<https://www.fanvil.com/service/doc/file/linkvils/linkvil/dh301b/index.html>

## 7. 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](http://www.fanvil.com)

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**Compliance**



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