Blucalm

Wireless UC Headset with dongle and charging stand/base

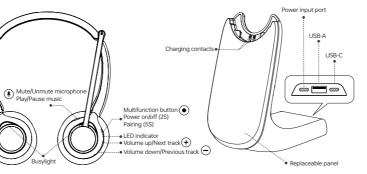


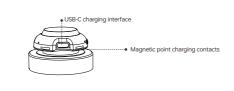


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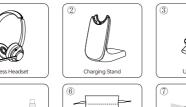
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Product Overview









Carry Pouch





Basic Operations arging is recommended before the first use.

hold for 2S.

mobile devides, do con

Hold (10S) both Volume Red and blue light buttons simultaneously flash alternately.

Insert a pin and hold for 5S

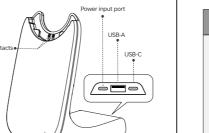
No device connected

Red and blue lights flash alternately.

Device Clear pairing disconnected history

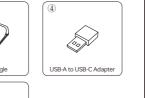
Stand Charging

Regular Mode



Status indicator

Reset hole	



Talk Mode

Button	Function	Operation Method	Voice Prompt	on Dongle	Note
Answer	Answer a call	Press once.			
	Hang up a call	riess once.			
	Reject a call	Double press.			
Multifunction Button	Cancel a call	During call waiting, press once.			
•	Answer a	Press once to hang up the current call and answer incoming call.			
	third-party call	Press and hold 2S to answer incoming call and hold the current call. Press and hold 2S again to switch between held call and active call.			
	Reject a third-party call	Double press.			
Mute/Unmute	Mute/unmute microphone	Press once	Muted/Unmuted	Solid green light/ solid red light	
•	Activate/cancel voice assistant	Press and hold for 1S.			When connected to Bluetooth on the phone and not in a call.

Music Mode					
Button	Function	Operation Method	LED Indicator on Headset	Voice Prompt	Note
Mute/Unmute	Play music	_	Solid Blue Light		In available status.
•	Press once Pause music				
Volume +	Volume up	Short press	ld Solid Blue Light	"Di" (volume maximum)	
(+)	Next track	Press and hold			
Volume -	Volume down	Short press		"Di" (volume minimun)	
	Previous track	Press and hold			

Busylight

Auto Mode		Manual Mode		
Status	Light	Operation	Voice Prompt	
Incoming call	Red light flashing	In non-call status, short press both volumes up and down to turn on Busylight.	Busy	
Busy/On a call	Solid Red light	In non-call mode, when the		
Available/No call	Off light	Busylight is on, short press both volumes up and down to turn off Busylight.	Avaliable	

Note: After the call ends, the Busylight will return to its status before the incoming call.

Other Instructions

Other Status	ii isti detionis	LLD Indicator of Theadset	voice Frompt
Auto power off	Without connection, the 10 min timeout for auto power off.	Red light flashes 3 times.	Power off
Power on/off charging	Charging does not disconnect the headset. It stays connected and keeps its status once unplugged.	Red light breathing when charging. Solid Blue when fully charged.	
			Battery high
Battery status	Battery status report once when power on		Battery medium
		Red light flashes 2 times every minute.	Battery low
Over distance disconnect	Disconnect beyond the transmission distance. Auto power off if no device connects within 10 min.	Red and blue lights flash alternately.	Device disconnected
Reconnection within Range	Auto-reconnect within 10 min if back in distance. If fails to reconnect to Dongle, replug the Dongle.	Blue light breathing/ Solid blue light	One device connected/ Two devices connected
Connection status prompt	In standby mode, press the volume up or down button to report the current connection status.		No device connected/ One device connected/ Two devices connected
			0

Connection With Bluetooth Devices

Mobile Device Connectivity

1. With the headset powered off, press and hold the multifunction button \odot for 5 seconds to power on and enter pairing mode. Red and blue lights will flash alternately with a voice prompt "Power on + Pairing".

2. Open the device's Bluetooth connection settings, find "INSIGHT 60" in the pairing list, and select connect. The connection is successful when the LED indicator turns blue and breathing, accompanied by the voice prompt "One device connected".



PC's Bluetooth Connectivity

1. With the headset powered off, press and hold the multifunction button • for 5 seconds to power on and enter pairing mode. Red and blue lights will flash alternately with a voice prompt "Power on + Pairing".

2. Open the computer system settings > Bluetooth and other devices > add Bluetooth or other devices > Bluetooth > select "INSIGHT 60" > select connect. The connection is successful when the LED indicator turns blue and breathing, accompanied by the voice prompt "One device connected".



Connection With USB Dongle

Connect Method

1. Plug the USB Dongle into a USB-C or USB-A port (using the Adapter) and wait for recognition. The dongle will show as an "INSIGHT 60" on the computer.

2. After plugging the USB Dongle, the blue lights on the dongle will flash, indicating that it

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3. Press and hold the multifunction button • for 2 seconds to power on headset. The dongle will automatically connect to its paired headset. When the headset is successfully connected, the blue light on the dongle will be on, accompanied by the voice prompt

If the reconnection fails, please replug the dongle and set the headsets into pairing mode to reconnect.



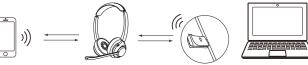
Two Devices Connection

Dual-mode Connection with Bluetooth Device and USB Dongle 1. Connect the headset to a mobile device via Bluetooth.

2. Plug the USB Dongle into the computer. After the USB Dongle and the headset are successfully paired, the Dongle will indicate solid blue light. 3. Manually select "INSIGHT 60" on the mobile device to reconnect. When the headset is

successfully connected to two devices, the voice prompt is "Two devices connected". 4. If plug in the USB Dongle first and connect for the first time, after the headset

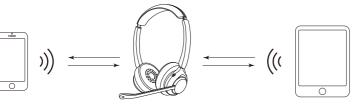
and Dongle are connected, press and hold the multifunction button (a) for 5 seconds to enter pairing mode and manually connect the mobile device. **Replug the USB Dongle** to



● Dual-mode Connection with Two Bluetooth Devices (Do not

- plug in USB Dongle) 1. Connect the headset to Device A via Bluetooth.
- 2. After connecting, press and hold the multifunction button \odot for 5 seconds to enter pairing mode with a voice prompt "**Power off + Pairing**".
- 3. Connect the headset to Device B via Bluetooth.
- 4. After connecting, **manually** select "INSIGHT 60" on Device A to reconnect. 5. Once both devices are successfully connected, the voice prompt is "Two devices

Note: The headset can pair with up to 8 devices but only maintains 2 Bluetooth device connections simultaneously, including the Dongle. To connect two Bluetooth devices, **DO NOT** insert the Dongle.



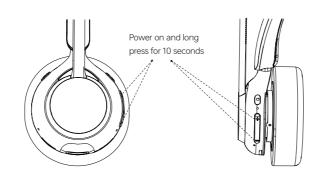
Restore Factory Settings

1. Plug the Dongle into the computer.

2. Insert a pin into the dongle's reset hole and hold for 5 seconds until the red and blue

3. Power on the headset. Simultaneously press and hold the volume up (+) and down (-)buttons for 10 seconds until you hear the voice prompt "Restore to factory default +

voice prompt "One device connected."

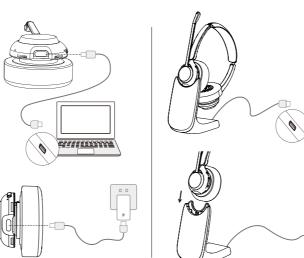


How to Charge

1. Plug the USB charging cable into the headset's USB-C charging interface and then into any available USB port on your computer.

2. Connect the charging stand to a powered USB-C port on your computer using the supplied USB charging cable, and then place the headset in the charging stand. 3. It takes approx. 1.5 hours to fully charge. Charging time varies depending on the method used. When charging, the headset's LED indicator is red and breathing every 5 seconds, and turns blue when fully charged.

Note: When the headset is connected to a computer via the provided USB cable, it will be recognized as an audio device and can be used as a wired headset. If the headset is also connected to a phone via Bluetooth, media streaming from the phone will not play through the headset, but phone calls can

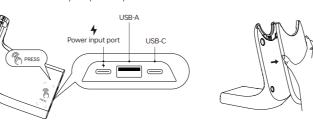


USB-C Charging

Charging Stand Function

1. Lights on/off: double-press. Switch colors: press. Adjust brightness: each long press switches to max or min. 2. The stand includes USB-A and USB-C ports that function as a USB hub. Connect the

devices to enable data transfer, access, or power supply. To ensure the stand functions properly, make sure it is connected to the computer using the provided USB charging cable. 3. To detach the panel, hold it and pull straight out. To attach it, align it near the stand, and the magnets will automatically snap it into place.





1. Do not disassemble the battery.

pattery for easy recycling.



2. Disassembly is strictly reserved for recycling purposes to ensure safety and efficiency.

3. Before discarding the headset, turn the ear cup cover left to remove it, and take out the

Microphone Troubleshooting

Remove Battery For Recycling

Microphone not working when using the USB Dongle connection?

1. Try replug the USB Dongle to reconnect the headset.

2. Go to System Settings > Sound > Input Devices and ensure "INSIGHT 60" is selected.

• Microphone not working when using Bluetooth connection?

1. Reconnect the headset and check if the connection was successful. 2. Verify that "INSIGHT 60" is set as the microphone input/output device in your device's settings.

Note: If the microphone still does not work properly after trying the above methods, please contact after-sales support Email: after sales@blucalmtech.com

USB Dongle Troubleshooting

Why do my headsets not work or are incompatible when the USB Dongle is connected to my device?

incompatible when plugged into a device. Here are some common reasons and solutions:

1. The system's audio settings may be set up incorrectly, causing the headset to work improperly.

Solution: Check the system's audio settings to ensure the headset is recognized and set as the default input/output device. On Windows, this can be set through the "Sound" option in the Control Panel; on MAC, this can be set through "Sound" in "System

2. There might be an issue with the interface to which the USB dongle is Solution: Try using a different USB port. Make sure that the port is not damaged and

that the USB dongle is securely connected to it.

3. There may be a hardware problem in the headset itself, causing it to work

Solution: Try connecting the headset to another device to check if the problem persists. If the problém persists, please contact after-sales support Email: after sales@blucalmtech.com for further support.

4. The headset may be incompatible with the current version of the computer's operating system or hardware.

Solution: Check the headset's specifications and compatibility notes to ensure compatibility with your system. If there is a version compatibility issue, you may need to update your operating system or use a different device.

5. There might be software on the system that conflicts with the device driver or function, causing the headset to work improperly.

device model, system version, and details about the specific issue you are experiencing.

Solution: Check and uninstall any conflicting software or drivers to ensure your system is clean and only essential software is installed. If you need further assistance, please provide more specific information, such as the

Product Specifications

General info Connection version: V5.4

Pairing name: INSIGHT 60 Headsets net weight: 88g/3.1oz Product weight: 276.5g/9.75oz Compatible systems: MAC/Windows Android/iOS/HarmonyOS

Battery

Talk/Music time: 12h/27h Battery capacity: 220mAh Charging time: 1.5h±0.5h Battery type: Lithium-ion battery

Connectivity

Connectivity methods: Bluetooth, USB-A, USB-C Transmission distance: 20m/66ft
Paired devices: Up to 8 Bluetooth devices peaker max input power: 30mW Speaker frequency range: 20Hz-20kHz Microphone type: 1 Analog ECM, 1 Analog MEMS

Charging stand

Functions: headset charging and USB hub Port Number: 1 USB-C input, 1 USB-A and 1 USB-C output USB Version: USB2.0 Input: 5V DC/2A Output: 5V DC/2A Weight: about 110g

The charging time, weight, and battery life are theoretical values based on internal laboratory tests under specific conditions. Actual performance may vary due to individual product differences, software versions, usage conditions, and environmental factors. Please refer to actual usage for accuracy.

Attentions

volume at moderate levels.

Speaker size: 20mm

Microphone Sensitivity:

Analog MEMS 100-6.3kHz

Extended info

Operating temperature:

-5°C to 45°C/23°F to 113°F Storage temperature: -10°C to 55°C/14°F to 131°F

-40±1 dBv/Pa (Analog ECM), -38±1 dBFS/Pa (Analog MEMS) Microphone Frequency Range:

Please do not disassemble or modify the headset.

• Do not expose the battery to the fire, short-circuit the terminals, or immerse it in

• Keep the product away from extreme temperatures (below -10°C or above 45°C).

 Keep the product's indicator light away from the eyes of children and animals. • Do not use this product during thunderstorms to avoid damage to the product

• Using headset for extended periods or being exposed to high volume may cause permanent hearing damage. Please manage your usage time wisely and keep the

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E-mail: after_sales@blucalmtech.com Web: www.blucalmtech.com



How to Replace the Ear Cushion







Any 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.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.