封面

封底

DYTOLE

Bluetooth Headset

DY107

User Manual

If there is any issue with your order,
please contact below email to ask for warranty
Email: DY_Business@outlook.com

Congratulations

Thank you for purchasing our new DY107 Bluetooth Headset.

This user manual will provide you with all of the information you need to get started with our Headset.

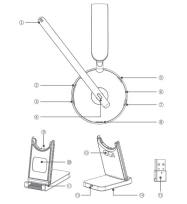
If you have any problems setting up or using your Bluetooth Headset, please contact us by email at: ***DY_Business@outlook.com***

Please read this manual carefully before using the product and keep it properly.

Alternatively, solutions to common problems can be found in the FAQs section at the end of this manual.

Package Contents

Product Overview



① Microphone
② Volume +
③ Volume -
④ Mute Button
⑤ Multi-function Button (MFB)
⑥ Headset LED Indicator
⑦ Power On Button
⑧ Type-C Charge Port
⑨ Charging Pins
⑩ Charging Display
⑪ Mobile Phone Holder
⑫ Storage for USB Dongle
⑬ USB-C Input
⑭ Charger LED ambient light
⑮ USB Dongle

Product Specification

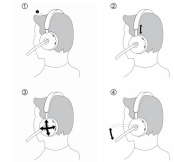
1. Bluetooth Version: V5.3
2. Operation Range: 15 meters
3. Bluetooth Protocols: HSP, HFP, AVRCP, A2DP
4. CODEC Code: SBC, AAC
5. Battery Capacity: 400mAh/3.7V
6. Charging Time: About 2 hours
7. Working Time: About 60 hours (70% volume)
8. Talking Time: About 35 hours (70% volume)
9. Headset Net Weight: 195g
10. Headset Size: 186*170*74mm
11. Compatible devices: PC, Laptop, Smartphone
12. Microphone Rotation Angle: ±135°

** Some parameters may vary due to the environment and the time of music played.*

How to Wear

To achieve optimal sound quality, effective noise cancellation, and maximum wearing comfort, please adjust the headband to fit your head properly.

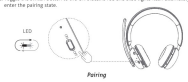
1. Put the headset on your head, left to left and right to rightAs shown in figure ①.
2. To adjust headset size, move the headband up and down until it fits your head comfortably As shown in figure ②.
3. To adjust the headset's earmuffs,let it fit your ears comfortablyAs shown in figure ③.
4. Move the flexible microphone boom up or down until it is level with your mouth for better voice capturing As shown in figure ④.



How to use

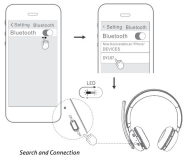
A. Bluetooth Pairing and Connection

1. Toggle the switch button to the ON side,the red and blue lights flash alternately to enter the pairing state.



Pairing

2. Open the Bluetooth function of your device. Search and click to connect to "DY107" on your phone Bluetooth (Ios. The LED change to Blue slow flash after connected.



Search and Connection

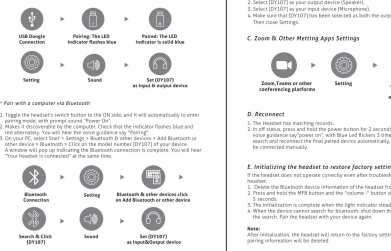
Tips:

1. When the device cannot search for bluetooth, shut down the device of bulltooth and restart the search.
2. Long press the MFB Button and "Volume -" for 5 seconds to clear the pairing record in the headset. The LED indicator is steady purple 2 seconds, and then enter pairing mode automatically.

B. How to pair with a computer

** Pair with a computer via USB Dongle*

1. Plug the USB Dongle into the USB port of your computer and wait for your computer to recognize it. The LED indicator on the USB Dongle flashes blue.
2. Toggle the headset's switch button to the ON side, and it will automatically to enter pairing mode, with prompt sound "Power On". Check that the indicator flashes blue and red alternately. You will hear the voice guidance say "Pairing". If the headset has been connected with other Bluetooth devices, please turn off the Bluetooth of the other device.
3. Pairing is successful when you hear "Your headset is connected" and the LED indicator on the USB Dongle is solid blue. This pairing process can take up to 10 seconds.



** Pair with a computer via Bluetooth*

1. Toggle the headset's switch button to the ON side, and it will automatically to enter pairing mode, with prompt sound "Power On". Check that the indicator flashes blue and red alternately. You will hear the voice guidance say "Pairing".
2. On your PC, select Start > Settings > Bluetooth & other devices > Add Bluetooth or other device > Bluetooth > Click on the model number (DY107) of your device. A window will pop up indicating the Bluetooth connection is complete. You will hear "Your headset is connected" at the same time.

Tips:

1. When the device cannot search for bluetooth, shut down the device of bulltooth and restart the search.
2. Long press the MFB Button and "Volume -" for 5 seconds to clear the pairing record in the headset. The LED indicator is steady purple 2 seconds, and then enter pairing mode automatically.
3. If your computer asks for a Bluetooth driver, contact your computer manufacturer.

** Check the sound settings to make sure sound is played via the correct output and input*

The microphone and the speaker of the headset may be disabled or not set as the default device on your computer.

1. Right-click the Speakers icon at the bottom right, then click Open Sound settings.
2. Select [DY107] as your output device (Speaker).
3. Select [DY107] as your input device (Microphone).
4. Make sure that [DY107] has been selected as both the output and input device. Then close Settings.

C. Zoom & Other Metting Apps Settings

D. Reconnect

1. The Headset has matching records.
2. In off status, press and hold the power button for 2 seconds, and you will hear the voice guidance say"power on", with Blue Led flickers 3 times; the Headset will search and reconnect the final paired device automatically, other devices need to be connected manually.

E. Initializing the headset to restore factory settings

If the headset does not operate correctly even after troubleshooting, initialize the headset.

1. Delete the Bluetooth device information of the headset from your device.
2. Press and hold the MFB button and the "volume -" button simultaneously for at least 5 seconds.
3. The initialization is complete when the light indicator steady purple 2 seconds.
4. When the device cannot search for Bluetooth, shut down the Bluetooth and restart the search. Pair the headset with your device again.

Note:
After initialization, the headset will return to the factory settings and all Bluetooth pairing information will be deleted.

DY_Business@outlook.com
Shenzhen Panlian Technology Co., Ltd
2nd Floor, Huanginfeiter 111-3, Bantian Community, Bantian Street, Longgang District, Shenzhen

Made in China

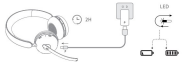
Operations Instructions

Button	Function	Operation Instructions
Power Button	Power on	1. In off status, toggle switch to the ON side and it will automatically to enter pairing mode, with prompt sound "Power On". 2. In the auto-off state, toggle switch to OFF side, then toggle switch to ON side and it will automatically to enter pairing mode, with prompt sound "Power On".
	Power off	1. In on status,toggle the switch to the OFF side to power off, with prompt sound "Power Off". 2. No connection in the power-on status, automatically shut down after 10 minutes.
MFB	Enter Pairing Mode	1. Power on the headset to enter pairing mode automatically. 2. If the headset and Bluetooth devices connected, need to correct new Bluetooth device, you need turn off the Bluetooth of the original device, headset on the red and blue lights alternately flashing into the pairing state. You will hear the voice guidance say "Pairing". 3. Long press the Bluetooth device, the headset into pairing mode. 4. When the headset is connected to the USB Dongle, unplugged the USB Dongle, the headset will automatically enter pairing mode.
	Play / Pause	Single click the MFB to play/pause music.
	Redial a call.	Double click the MFB to dial the last call.
	Voice dialing.	Press and hold the MFB for 1 second then release.
	Answer a call	Single click the MFB to answer an incoming call.
	Hang up a call	Single click the MFB to hang up a call.
	Reject a call.	Press and hold the MFB for 1 second to reject an incoming call.
	Audio switching.	During a call, press and hold the MFB for 2 seconds to switch between mobile phone and the headset.
	A third-party call	Single click the MFB to answer a new call and hang up the current call.
		Double click the MFB to answer the new call and keep the current call.

Button	Function	Operation Instructions
MFB	A third-party call	During a third-party call, double click to switch between the current call and the reserved call.
		During a third-party call, single click the MFB to hang up the current call and resume the reserved call.
	Activating your voice assistant	When the headset is connected to your phone, press and hold the MFB for 1-2 seconds to activate your voice assistant.
	Clearing the pairing record	Press and hold the MFB and Volume – for 5 seconds to clear the pairing record in the headset. If the pairing record is cleared, the headset will not be automatically reconnected. You need to delete Bluetooth device pairing records, then pair and connect again.
	Resetting	Press and hold the multi-function button for 14s to reset and restart.
Volume +	Volume Up	Single click Volume +
	Next Song	Press and hold Volume + for 1 second.
Volume -	Volume Down	Single click Volume -
	Previous Song	Press and hold Volume - for 1 second.
Mute button	Mute the microphone	Single click the mute button to mute or minute the Microphone.

Charging Method 1

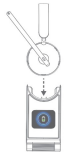
1. Please charge the headset at once when the Red LED flashes.
2. Connect the Type-C interface to the headset, and connect the USB Type-A to a booted PC, car charger, or power bank.
3. The indicator lights in steady red when the headset is charging.
4. Charging is completed in about 2 Hours and the lights in steady blue.



Charging Method 2

1. ***Connect the charging base:*** Connect the base to the PC with the provided USB-C cable. The LED indicator on the base lights up in solid blue.
2. ***Charge the headset:*** Place the right headset on the charging baseOks shown in figure①.
When charging, the battery indicator on the display shows the current battery level of the headset.

0-25% 26-50% 51-75% 76-100%



3. ***The headset is fully charged:*** The battery indicator on the display shows four green bars is fully charged.
4. ***Turn off the charging base:*** Unplug the USB-C charging cable and the blue light on the base goes off.

Tips:

1. Please charge the headset once every two months if you won't use it for a long time.
2. This model can be charged when working, please connect and charge first, then power on DY107.

LED Indicator

Headset	LED Indicator
Power on	Blue LED flashes 2 times
Power off	Red LED flashes 2 times
Pairing mode	Red & Blue LED flash alternately
Connected standby mode	Blue LED flashes once every 10 seconds
Playing Music	Blue LED flashes 2 times every 10 seconds
Talking	Blue LED flashes once every 10 seconds
Clear the pair record	Purple LED flashes once 2 second
Charging	Steady Red LED
Fully charged	Steady Blue LED
Low battery	Red LED flashes

Charging Base	LED Indicator
Power on	Steady Blue
Screen Display	Show current battery level.
Headset fully charged	Green power bar is fulled

Voice Prompt

Status	Voice Prompt
Power on	Power on
Power off	Power off
Enter pairing mode	Pairing
Bluetooth connect success	Your headset is connected
Bluetooth disconnect	Your headset is disconnected
Low power prompt	Low battery please charge
Mute on	Mute on
Mute off	Mute off

FAQs

Q: What does noise cancellation mean?
A: The headset adopts Environmental Noise Cancellation (ENC) technology, which effectively reduces environmental background sounds by calculating the frequency band of environmental noise, and captures clear and warm human voices to ensure the quality of your calls.

Q: Can it be used while charging?
A: When the headset needs to be used for a long time, it can be used while connected to a charging power source.
(Note: When the battery power is too low or the power quality is poor, there may be a current sound. Therefore, it is not recommended to use it frequently while charging, which will also affect the battery life).

Q: Under what circumstances will the headset automatically shut down?
A: If no device is connected for more than 30 minutes, or the battery power is too low or the voltage is lower than 3.1V, the headset will automatically power off.

Q: What should I do if there is a problem with the connection or a crash?
A: Press and hold the multi-function button for 14s to reset and restart.

Q: Why is the headset connection unstable or disconnected?
A: 1. There are too many obstacles or the distance is too far. Under normal circumstances, the connection distance can reach 15m/49ft (straight line distance without obstacles), but if there are obstacles such as walls, it will affect the connection stability.
2. Too many nearby Bluetooth devices interfere with the normal signal of the headset, try to turn off other Bluetooth devices when using them.
3. If the original use is normal, but suddenly becomes unstable, it may be caused by signal or network problems.
4. If the above conditions are excluded, please test your headset with a different device, such as your mobile phone or tablet. If you don't experience skipping or audio lag when using the other device, your first device may be faulty. If the same problem exists after replacing the device, please contact the after-sales mailbox on the home page for warranty.

Q: What should I do if the headset has static noise or unsatisfactory sound quality?
A:1. If you use computer office software, check whether the software is updated to the latest version, otherwise the compatibility between the headset and the software is not good.
2. Unstable network connection or use while charging may cause static noise in the headset.
3. If you use Bluetooth connection, there may be static noise and sound quality damage due to an unstable connection. It is recommended to use a dongle connection to avoid this from happening.

Q: What should I do if the headset volume is not loud enough?
A: You can turn up the volume of the connected device and the volume of the headset at the same time. If the problem is still not resolved, please find customer service.

Q: Can the MFB answer / end call function be used on a computer?
A: The MFB function operation is only applicable to mobile phones (please use the mouse to operate answer/end calls on soft). It cannot be directly operated in the computer office software, because the software is not certified, so it is not compatible(Most headphones have this difficulty).

Q: What should I do if the microphone does not work?
A: Please adjust the sound settings of the computer and software before use, and ensure that the headset model is selected as the microphone input device and the speaker output. Also, replace the connected device to test if the microphone is working.

Q: How to check the remaining power of the headset?
A: When the headset needs to be charged, it will prompt "Low battery please charge". Place the headset on the charging base, the display shows the remaining battery level of the headset.

Q: Can the mute state of the headset be maintained all the time?
A: Yes, if you turn on the mute function during a call, it will be automatically unmuted after the call ends. If you need to keep the call muted, you need to press the mute button every time you make a call.

Q: Can Mute be used in all software?
A: The mute button may not support synchronized mute when used on third-party software, you can turn onmiff mute only on software or only on headset.

Q: Is it possible to convert voice to text through microphone? Such as google voice typing.
A: Yes, after you have ensured that the device is successfully connected to the headset, allow the microphone to connect for speech to text.

Precautions

Note on static electricity

Static electricity accumulated in the body may cause mild tingling in your ears. To minimize the effect, wear clothes made from natural materials.

Others

1. Do not place this headset in a place exposed to humidity, dust, soot or steam, or subject to direct sunlight. Do not leave the headset in a car for a long time. It may cause a malfunction.
2. Listening with this headset at high volume may affect your hearing. For traffic safety, do not use this headset while driving or cycling.
3. Do not use the headset in places where it would be dangerous if you are unable to hear ambient sound, such as at railroad crossings, train station platforms, pedestrian crossings, and construction sites.
4. Do not put weight or pressure on this headset as it may cause the headset to deform during long storage.

5. Do not subject the headset to excessive shock.
6. Clean the headset with a soft dry cloth.
7. Do not expose the headset to water. The headset is not waterproof. Remember to follow the precautions below.
8. Be careful not to drop the headset into a sink or other container filled with water.
9. Do not use the headset in humid locations or bad weather, such as in the rain or snow.
10. Do not get the headset wet. If you touch the headset with wet hands, or put the headset in a damp article of clothing, the headset may get wet and this may cause a malfunction of the headset.
11. If you experience discomfort after using the BLUETOOTH device, stop using the BLUETOOTH device immediately. Should any problem persist, please contact us.
12. If you have any questions or problems concerning this headset that are not covered in this manual, please contact us by email at:
DY_Business@outlook.com

Limited 18-Month warranty

18 MONTHS

What this warranty covers?
DYTOLE warrants to the original purchaser of the product shall be free of defects in design, assembly, material, or workmanship.
What the period of coverage is?
DYTOLE warrants the product for 18 Months.
What will we do to correct problems?
DYTOLE will repair or replace, at its option, any defective product free of charge (except for shipping charges for the product).
What is not covered by this warranty?
All above warranties are null and void if the DYTOLE product is not provided to DYTOLE for Inspection upon DYTOLE's request at the sole expense of the purchaser, or if DYTOLE determines that the DYTOLE product has been improperly installed, altered in any way, or tampered with. The DYTOLE Product Warranty does not protect against acts of God such as flood, earthquake, lightning, war, vandalism, theft, normal-use wear and tear, erosion, depletion, obsolescence, abuse, damage due to low voltage disturbances (e.g. brownouts or sags), non-authorized program, or system equipment modification or alteration.
How to claim the warranty?
Please contact retailers or visit ***DY_Business@outlook.com*** for more information. To extend the warranty period, please visit our website and register as our member within 1 month of purchasing the product.
Disclaimer
Every effort has been made to ensure that the information and procedures in this guide are accurate and complete; no liability can be accepted for any errors or omissions and we reserve the right to make any changes without further notice to any products mentioned herein.

Bluetooth
The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by SKY WING Communication Electronics Co., Ltd is under license. Other trademarks and trade names are those of their respective owners.

FCC Statement

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 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
(2) this device must accept any interference received, including interference that may cause undesired operation.

Caution!

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

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

成品尺寸：160 x 105mm
材质：128g 双铜 单黑印刷 双面印刷
过油　折页/骑马钉装