

Wireless Full Duplex Intercom System Beltpack

HDI-PT190

User' s Manual

Please read the manual carefully before operation

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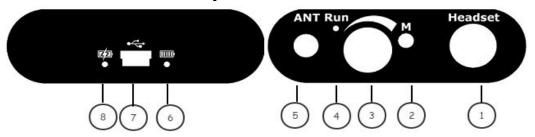
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Check the contents of the package

The box contains the following items. If there is any damage or loss, please contact the your dealer.

No.	Item	Quantity
1	beltpack	1
2	Antenna	1
3	USB charger	1
4	Mini USB Charging Cable	1
5	Instruction manual	1

Introduction of Components

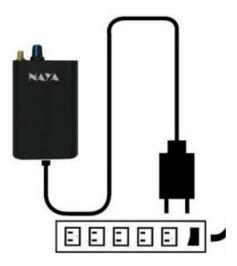


No.	Part name	No.	Part name	No.	Part name
1	Headset interface	4	Indicator light (green)	7	Mini USB interface
2	Setting button	5	Antenna interface	8	Indicator light(red)
3	Power / volume button	6	Indicator light (green)		

Indicator Status

Indicator status	Corresponding beltpack status
Indicator light No. 4 flashes	Sending/receiving signal
Indicator light No. 6 flashes	Battery fully charged
Indicator light No. 8 flashes	Charging

Preparation



(1) Charge the Battery

- a. Plug the power adapter's plug into a power outlet.
- b. Insert the USB cable into the Mini USB interface at bottom of the beltpack.
- c. When the red indicator lights up, it indicates that charging is started; when the green indicator lights up, it indicates that charging is complete.



(2)Install antenna

Screw the antenna clockwise until it is tight.



(3)Install headset

Align the headphone connector at the interface and and plug in. Press the connector button before pulling it out.

Basic Operations

(1)Power on or off

Screw the Power / Volume knob clockwise until you hear a "click" to turn on the device. Screw counterclockwise to turn off.

The device will prompt its own channel and current power after be turned on . The power is divided into three levels, namely high, middle and low.

(2)Volume Adjustment

Screw the Power / Volume knob clockwise continuously to enlarge the volume and counterclockwise to lower.

(3)Settings

Press the Setting button and the headphone will prompt channel setting, headset type setting, scene sound level setting, PTT mode setting and Reset setting. Just press the PTT button on the headphone cable to set certain data. The setting will be valid automatically after 4 seconds.

①Channel Setting

Press the setting button to enter channel setting under the help of headset prompt. Just press the PTT button on the headset cable to set channel circularly. The setting will be valid automatically after 4 seconds. The beltpack is designed with 15 channels, namely channel 4, 10, 16, 22, 28, 34, 40, 46, 52, 58, 64, 70, 76, 82, 88.

2) Headset Type

You have to choose different mode for each type of headset, namely HEADPHONE or EARPHONE. It is HEADPHONE for factory setting. You could change the setting.

Press the setting button to enter the headset type setting under the help of the headset prompt. Press the PTT button to switch between HEADPHONE and EARPHONE. The setting will be valid automatically after 4 seconds.

(3) Scene sound level setting

Select the suitable level according to the noise level of the surrounding environment. The factory default setting is level 0. We usually choose level 0 for a silent situation and level 3 or level 4 for an extremely noisy situation.

Press the setting button to enter the scene level setting under the help of the headset prompt. Press PTT button to choose the scene level. The setting will be valid automatically after 4 seconds. (Note: No need to change the setting in general. The voice may be intermittent if the scene level is too high in a silent situation)

4) PTT Mode setting (Suitable for headphones)

PTT mode setting include two modes, namely continuously talk and press to talk. Press the setting button to enter the PPT mode setting under the help of the headset prompt. Then press the PTT button to choose the corresponding mode. The setting will be valid automatically after 4 seconds.

a. Continuously Talk Mode

It means press the PTT button only once to talk continuously. Press again to finish talk.

b. Press to Talk Mode

It means press the PTT button and keep holding to talk. Release the button to finish talk.

⑤Reset Setting

Press the setting button to enter reset under the help of the headset prompt. Then press the PTT button to restore factory settings.

©Exit Setting

Press PTT button to exit setting.

Other Advanced Settings

Advanced settings require a dedicated configuration data cable, you can change the encryption password, use more channels, and adapt your own modified headset, etc. Please contact customer service to purchase the cable and acquire technical support if required.

(4) Calling Process

Press [PTT] on the headset to initiate a call to the beltpack / BS180 base station in the current channel, and release the button to end the talk.

- a. The BS180 base station can initiate a call at any time, regardless of the beltpack, and the BS180 base station only allows one beltpack to initiate a call while speaking.
- b. If there is already an beltpack in the system which initiating a call, other beltpacks have to wait until it finished.





One beltpack initiates a call, the BS180 base station and all other beltpacks can hear it. It should release the PTT button immediately after the call, so that others could have a chance to initiates a call. While a beltpack is initiating the call, the BS180 base station has the privilege to initiate a call at any time.

Headphones

Bilateral Headphone

Unilateral Headphone



Dedicated to suppress background noise.



Dedicated to suppress background noise.

Maintenance and Cleaning

In order to ensure that the device can perform its good performance and extend its service life, please familiarize yourself with the following to better carry out daily maintenance and cleaning.

Maintenance

- Do not puncture or scratch the waist bag with a hard object;
- Do not store your pockets in an environment that contains corroded electronic circuits.
- Do not break the antenna

Cleaning

- Please clean the bag regularly and use a clean, dry towel or brush to wipe off the dust on the surface of the purse.
- If the body of the purse is dirty, use neutral detergent and non-woven fabric to clean it. Do not use chemicals such as detergent, alcohol or spray to avoid damage to the purse. Make sure the purse is completely dry, otherwise please do not use it.

Quality Commitment and Maintenance Terms

The company promises that all the pockets produced by the company will be subject to the following warranty services due to defects in materials or manufacturing processes under the conditions of normal operation and maintenance from the date of purchase.

- a. Warranty Scope and Duration12 months for the BS180 base station
- b. Warranty application

If you apply for product repair, please be sure to provide the company's product warranty card or valid purchase invoice as a certificate. During the warranty period, the relevant mark of the product should be kept clean and intact.

Warranty card

In order to safeguard your rights and interests, please fill in carefully and keep it properly as a voucher for maintenance.

Dealer's information					
Product model	Date of sale				
Dealer's name	Contact number				
User's information					
User's name	Contact number				
Address	E-mail				

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