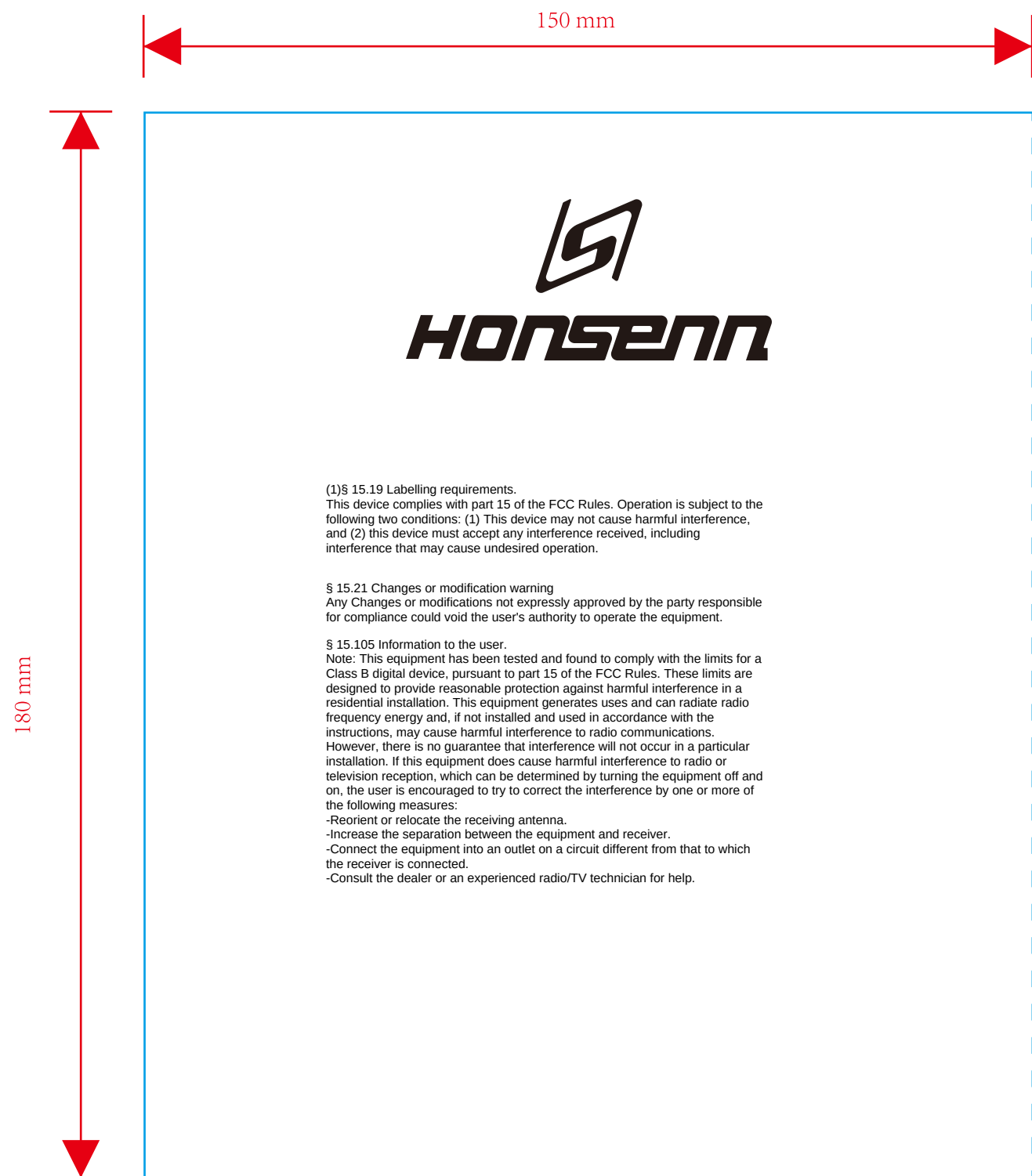




US 15.19 Labeling requirements.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

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

§ 15.105 Information to the user.
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.

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HS-BN900

WIRELESS HEADPHONES with ACTIVE NOISE CANCELLING

Owner's Guide

WIRELESS HEADPHONES with ACTIVE NOISE CANCELLING

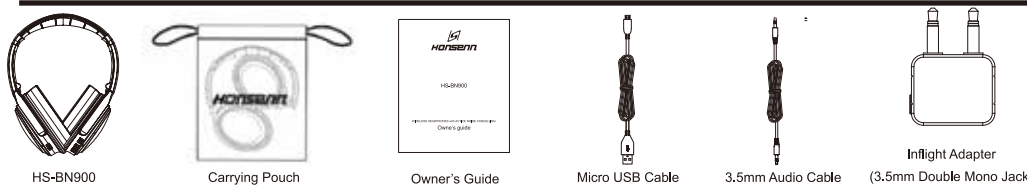
Thank you for purchasing HONSENN®HS-BN900

- Please check all of the warnings and notices in the owner's guide before using the product.
- Please follow the directions and read the guidelines carefully before use (Please keep the owner's guide for your future reference).
- Some functions of HS-BN900 may not be available when the HS-BN900 is paired with certain devices.

1.SAFTY AND GENERAL INFORMATION

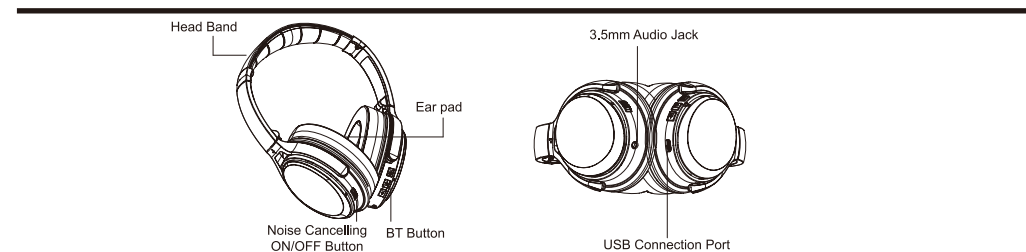
- Use a standard USB charging cable (included),with or without a charging adaptor (5V, over 500mA).
- Lower the volume prior to listening to audio to prevent potential damage to eardrums caused by sudden loud sound.
- Listening to loud music for extended periods of time may cause hearing damage.
- Do not store the device in places with a temperature higher than 113° F/45°C.
- Keep the device dry.
If the device becomes wet, turn the power off, dry the device with a dry towel and contact Honsenn Customer Service for an inspection (For more information refer to the contact us within our website-www.honsenn.com).
- Do not attempt to disassemble, modify or repair the device.
- Do not cause shock to the device.
- Keep out of the reach of children and pets.
- Do not tug on cords or touch power plugs with wet hands.
- Do not use the device nearby microwave ovens or wireless LAN adaptors.
- When the product is not being used, set the device power switch to "OFF".
- When storing the headphones,place the device within the provided carrying pouch.
- When cleaning the headphones,use a clean dry cloth to wipe the device clean (Do not use solvents).
- When storing the headphones,the ear pads may become damaged due to sweat/moisture and makeup on the ear pads. Use a slightly wet towel or tissue and wipe the device before storing.
- If your ear pads have been used for too long, replacement ear pads can be purchased from Honsenn Customer service.
- Use while driving or walking will prevent outside noise, such as signals or alarms,from being heard and may be dangerous to yourself and others. Heed caution during use.
- Use the headphones only for its intended purposes.
- This device cannot be used for purposes related to human safety as it may cause radio interference during operation.

2.COMPONENTS



ENGLISH

3.FEATURES



4.WEARING AND STORING HEADPHONES

- As shown in the figure,adjust the band length to comfortable fit on your head.
(The "R"and"L" displayed on the inner-side of the headphones indicate the Right and Left positions).
- As shown in the figure,fold the headphones and place within the provided carrying pouch for storage.

5.CHARGING

- The device is not charged upon purchase and must first be charged before use.
- Connect the provided USB to the headphones(HS-BN900).
 - Connect the provided USB charging cable with a computer (laptop)or you may also use a separately purchased USB adaptor (rating 5V/over 500mA) . to begin charging.
- This device is equipped with a battery and will automatically charge once a charging cable is connected.

6.POWER ON/OFF AND HEADPHONE CONNECTION WAIT MODE

State	Operation	LED Indicator	Voice Guidance
ON	Press and hold the button for 3 seconds.	Red and blue light blink.	POWER ON
OFF	Press and hold the button for 3 seconds.	Red and blue light blink.	POWER OFF

- Connection Waiting Mode
When power is turned on, 'Connection Waiting mode' will start if Pairing Mode' cannot be entered or the headphones cannot connect with 'Bluetooth device'.
If the 'Bluetooth device' is not connected within 5 minutes in 'Connection Waiting Mode', the headphones will automatically turn off.

7.PAIRING WITH A 'BLUETOOTH DEVICE'

- Pairing
Turn on the Bluetooth feature with the 'Bluetooth Device' you want to connect with the headphones.
Place the headphones within 3 feet of the 'Bluetooth Device' you want to want to connect.
Press and hold the multifunction button [B] for over 3 seconds with the headphone power on to enter Pairing Mode.
Within the 'Bluetooth Device' you want to connect,search/choose HS-BN900.
If the 'Bluetooth Device' requires a PIN CODE or password enter '0000'.
Play music or connect a call with the headphones,check the connection.
LED Indicator: Blue light blinks twice.
Voice Guidance: Connected.
Connection Successful: Purple light blinks twice.

- Reconnecting a Disconnected Device
Auto Connection
Once the device has been paired with a 'Bluetooth Device', it will automatically be connected to a previously connected device once the headphones power is turned on.If Bluetooth becomes disconnected as the discover range between the 'Bluetooth Device' and the headphones is exceeded,then Bluetooth will not be automatically re-connected.

- Manual Connection
When having entered 'Connection Waiting Mode' during connection
Press the Multifunction button [B] on the headphones to connect. The headphones will also be connected if you select HS-BN900 from the device search list within your 'Bluetooth Device'.

- Checkpoints upon Pairing
Check to see whether the Bluetooth feature is activated within the 'Bluetooth Device' you want to connect.
When selecting the connection device connect by selecting stereo headset device.
Music cannot be played when connected through mono headset.

8.USING NOISE CANCELLING FEATURE

- What is Noise Cancelling?
Noise Cancelling refers to a technology that reduces noise from midlow pitched sounds under 1 kHz.
- Turning Noise Cancelling Feature ON/OFF
Pushing the NC button towards 'ON' direction will turn Noise Cancelling ON while pushing the button towards 'OFF' will discontinue Noise Cancelling.

Operation	NC Indicator(LED)
Noise Cancelling ON	Blue light turns on

- Caution upon using Noise Cancelling feature
Noise Cancelling cannot be used when the battery is completely drained.
Use while driving or walking will prevent outside noise, such as signals or alarms,from being heard and may be dangerous to yourself and others. Heed caution during use.
Noise Cancelling is optimized for mechanical noises from airplanes, buses and subway trains and is not required for use with quiet interior environments.

9.LISTENING TO MUSIC (PLAY & CONTROL)

- Playing Music
Shortly press the Multifunction button [B] once to play music from the 'Bluetooth Device'.
While music is playing shortly press the Multifunction button [B] to pause the playing music. The music will be played from the paused point when play music again.
While music is playing, pressing and holding the Multifunction button [B] for one second will stop the playing music.
The music will be played from the start when playing music again.
The Stop function may not be supported depending on your 'Bluetooth Device'.

- Controlling Volume and Using Seek
Shortly press the Multifunction button [B] to go to previous song. Hold the Multifunction button [B] to volume up.
Shortly press the Multifunction button [B] to go to next song. Hold the Multifunction button [B] to volume down.
While music is playing, the LED Indicator: Blue light blinks every 3 seconds.
While music is playing, the LED Indicator: Blue light blinks every 3 seconds.

- Music can be listened to through the headphone by directly operating your 'Bluetooth Device'.
When the battery is completely drained, you can connect the provided audio cable to continue listening.

10.ACCEPTING/MAKING A CALL WHILE PLAYING MUSIC

- Accepting a Call while Playing Music
When the incoming call tone is heard through the headphones, press the Multifunction button [B]. The music will be paused and the call is connected.
Once the call has ended,press the Multifunction button [B] to terminate the call.Once the call is terminated, the paused music will play again.
- Making a Call while Playing Music
While playing music,press and hold the Multifunction button [B] for about 1 second to pause the music and connect with the most recent number.
This feature may slightly differ depending on your 'Bluetooth Device'.

11.USING THE CALL FUNCTION

- Accepting a Call
When the incoming call tone is heard through the headphones, press the Multifunction button [B] (Adjusting Call Volume to control the call volume,press the Multifunction [B/B] buttons).
- Ending a Call
While on a call, shortly pressing the Multifunction button [B] to end the call.
- Rejecting a Call
When the incoming call tone is heard through the headphones, press and hold the Multifunction button [B] for about 1 second(The incoming call is rejected).
- Making a Call
While on a call, shortly pressing the Multifunction button [B] for about 1 second,A call is connected with the most recent number.
This feature may slightly differ depending on your 'Bluetooth Device'.

- Call Waiting(supported only when having applied for this service with your telecom provider)When there is another incoming call while on a call.
Press and hold the Multifunction button [B]for about 1 second to place the current call on call waiting and connect the second call.Press the Multifunction button [B] again for about 1 second to switch between the waiting call and connected call.
- Shortly press the Multifunction button [B] to end the current call and connect the second call.

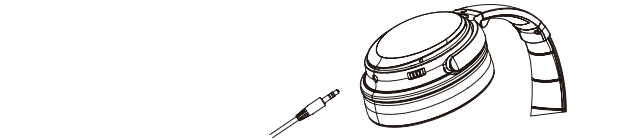
12.MISCELLANEOUS FEATURES

- For Apple iOS version 5 or above,the remaining battery is displayed at the top right side of the mobile phone screen.
When the battery charge is under 3%, the alarm will sound. If use is continued for several minutes the battery will be completely drained,the 'Power Off' voice guidance is provided and the power will automatically turn off.
- Resetting the Device
To reset to factory settings,press the Multifunction button [B] for 5 seconds simultaneously while in the Pairing Mode.

Operation	State
Pairing Information	Initiation
Voice Guidance	ON
Auto Connection mode	ON

13.CONNECTING AND USING THE CABLE

- This headphones can also be used with the cable connected as shown in the figure.



- When connected due to a drained battery, only the music and phone features are supported.

14.SPECIFICATIONS

- Type: Φ 40 mm Driver Units
- Sensitivity: 110 dB
- Frequency Response: 20 Hz ~ 20 kHz
- Impedance: 32 Ω
- Max Output Power: 50 mW
- Cable Length: 1.0m
- Weight: 0.64 lb/210 g(without Cable)
- Communication Network: Bluetooth Standard Ver. 4.2
- Output Power/Power Class: 2
- Max. Communication Range: Discoverable within 15 m
- Full Charging Time: 2.5 Hours.
- Standby Time (NC on/off): 40 Hours/90 Hours
- Battery: Lithium Polymer DC 3.7V/900 mAh

- Microphone Frequency Range: 10 ~ 4,000Hz
- Microphone Sensitivity: -42 dB
- Support Echo Cancellation and Talk Noise CVC Solution
- Operating Temperature: 41 ~ 113 F/5 ~ 45 °C
- * The Specifications are subject to change without prior notice for quality improvement.

15.PRODUCT SYMPTOMS AND TROUBLESHOOTING

Problems	Solutions
The power does not turn on	- Charge the device.If the power does not turn on even after charging,contact Honsenn Customer Service
The device does not charge	- Check whether the USB charging cable has been properly connected with the device. - Check whether the PC power is on and that it has been properly connected. - When using a separately purchased USB AC adaptor,check to see that it has been properly connected.
The device does not pair	- Check whether the power of the 'Bluetooth Device' you want to connect is on. - Check whether the Bluetooth feature within the 'Bluetooth Device' you want to connect is enabled. - Check whether the 'Bluetooth Device' you want to connect is within the supported range (Pairing is supported only when within 3 feet). - Check whether the Bluetooth profile within the 'Bluetooth Device' is compatible.
Music cannot be played	- Check whether the power of the device and 'Bluetooth Device' is on. - Check whether music is being played within the connected 'Bluetooth Device'. - Check whether the volume within the connected 'Bluetooth Device' is low. - When using an extension cord, check to see that the plug is properly connected.

Noise is heard or the sound lags	- Check whether there is an electronic device using the 2.4 GHz frequency band nearby the device and connected 'Bluetooth Device'. - Check whether the connected 'Bluetooth Device' is far away from this device (max communication range:within 30 feet).
The other party cannot be heard while on a call	- Check whether the power of the 'Bluetooth Device' you want to connect is on. - Check whether the volume within the connected 'Bluetooth Device' is low.
Outside noise is too high or not reduced	- Check whether Noise Cancelling is turned ON. - Check whether the headphones are worn properly (Noise will not be properly reduced if the ear pads are not properly worn on the ears).

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