Wireless Headphone Model: DH-SE15



Introduction

This a new, head-mounted wireless headset featuring BT 4.2 technology with SBC, MP3, AAC audio decoding and A2DP, AVRCP high-quality stereo audio transmission, remote control protocols, as well as voice prompts. Anytime, anywhere users can enjoy more convenient high-quality music, makes calls hands-free, and support any BT terminal equipment.

- 1. Built-in high precision ANC reverse phase noise reduction circuit, 22dB denoising level effectively isolation of more than 85% of the background noise, comparable to the BOSE noise reduction effect;
- 2. To resist the interference of AC power supply and overcome the current sound problem of the ordinary noise reduction earphones when they are connected to the 220 power grid equipment.
- 3. The background noise is completely 0, to solve the common noise reduction headset noise (Si Sisheng) too big problem;
- 4. The full import material drive unit, single sheet forming three layers full load diaphragm, providing the high quality sound quality of the fever grade;

- 5. Polymer lithium battery power supply, long service life, once full of electricity to provide up to 8 hours of work time. Repeatedly charging, no need to replace the battery;
- 6. Full face ear design, imported high imitation protein in the cortex with inert sponge, soft and comfortable without oppression, wear a long time without fatigue, effectively solve the problem of high frequency noise.
- 7. The circuit adopts separate design, the switch is used as noise reduction and can also be used as a Bluetooth headset to avoid the confusion of line miscellaneous.
- 8. With two pin connecting aircraft plugs, can be used in the cabin entertainment system, the real aircraft noise reduction headphones.
- 9. PCBA uses 4 layers of FR4PCB board circuit design (the market earphones are all 2 layers), effectively solving the high frequency interference, EMC problem.
- 10. The metal headset style, similar to the B&O and the Meizu classic style

Specification

- Category: ANC BT noise reduction headset
 Input terminal: 3.5mm mini stereo plug
- 3. Power supply mode: power supply of polymer lithium battery
- 4. Battery capacity: 300mAh5. Working voltage: 3.7V
- 6. Frequency response: 20-20kHz7. Large output power: 60mW
- 8. Noise level: 22dB + 3dB
- 9. Noise reduction band: 20-500Hz10. Signal-to-noise ratio (SNR): 85dB11. Rated working time: more than 10h
- 12. Mode of noise reduction: post feedback combined with active noise reduction
- 13. Speaker diameter: 40mm 14. Horn impedance: 32ohm
- 15. Trumpet frequency response: 20 20kHz
- 16. Horn sensitivity: 100dB + 3 (1kHz)
- 17. Vibrating film material: pet load material
- 18. Film thickness: 16mil
- 19. Mica: -42Db

Federal Communications Commission (FCC) Interference Statement

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

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

RF exposure warning

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

The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.