

Lenovo

HE15

PRODUCT MANUAL

\\User Guide\\

Thank you for choosing the HE15 "Wireless Sport Earphone" developed by Lenovo! To better use this product, please read the Quick Start Guide carefully before use and properly manage it.

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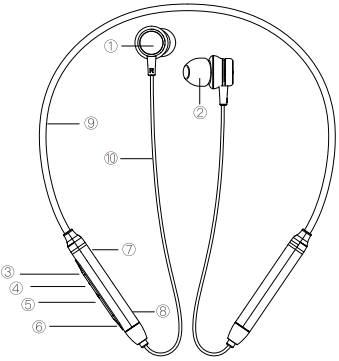
\\Product Specifications\\

Model Name	HE15	Waterproof	IPX5
Bluetooth version	5.0	Speaker size	10mm
Bluetooth chip	BK3266	Frequency range	20-20000Hz
Transmission range	≥10m	Necked line	300±5mm
Charging time	About 2H	Sensitivity	106±3dB
Music play time /Talk time	About 10H	Impedance	16Ω
Standby time	About 320H	Battery Capacity	Li-Polymer Battery 3.7V/180mAh

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\\Product Information\\

- Bluetooth Necklace Sport Earphone
1. Front housing Plastic ABS Cavity, back housing metal cavity
 2. Ear Caps
 3. Volume down/Next track
 4. LED (Red light /Blue light)
 5. Turn on/Turn off/Answer
 6. /End call/Reject call/Play
 7. /Pause/Previous/Next
 8. The USB connector
 9. Microphone
 10. Necked line
 10. TPE cable



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\\How to connect\\

1. In off mode, long press the center button for 5 seconds to get the headphone into pairing status with an English voice prompt "Pairing". During the pairing process, the red and blue lights flash by turns. Successfully paired: the blue light flashes twice every 4 seconds. The headphone will automatically shut down if pairing fails within 5 minutes.
2. Turn on the Bluetooth on your mobile phone, then search the Bluetooth device.
3. Choose the Bluetooth device of "HE15" displayed on the phone and enter the pairing password "0000" to create Bluetooth connectivity with an English voice prompt "Connected". The blue light flashes twice every 4 seconds in connected status.

\\How to use\\

Turn on : In power off mode, press and hold the middle button for 2 seconds, and there will be an English voice prompt of "power on" . The red and blue LEDs will flash for 1 second at the same time.
Turn off : In any mode, press and hold the middle button for 3 seconds, and there will be an English voice prompt of "power off" . The red and blue LEDs will flash for 1 second at the same time.
Volume up/down: Short press the sound volume +/-, there will be an English voice prompts

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of "Du Du" when the sound volume reaches its maximum or minimum.

Answer/End call: Short press the middle button once during the call or ring.
Reject call: Press and hold the middle button for 2 second in the call ring status.
Play: Short press the center button once in standby mode.
Pause: Short press the center button once in playing music mode.
Previous/Next: In playing music, press and hold volume +/- for 2 second.
Clear paired list : Long press the plus and reduce buttons of sound volume for 5 seconds at the same time, the red and blue lights automatically go to the pairing state after flashing three times at the same time.

\\How to charge\\

Using the matching Micro USB data cable and plug in the charging port to charge.
Low battery (the remaining talk time being less than 10 minutes) : The voltage below 3.3V will prompt, reminders will be sent out once per minute. Less than 3.0V will automatically shut down.
Charging: the red light stays on steadily in LED.(When the charging cable is inserted into the software reset will not turn)
Fully charged : the blue light stays on steadily in LED.

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\\Important safety information\\

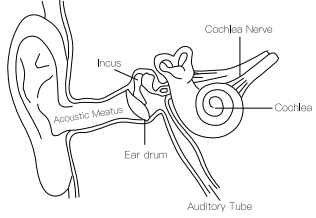
- Don't remove or replace the Battery, including sensitive electronic components, including a battery, and can be damaged or cause injury if dropped, burned, punctured, crushed, disassembled, or if exposed to excessive heat or liquid. Don't use damaged batteries and electronic components.
- Disposal and recycling information
Don't treat the product and battery as a household waste or into a fire. When you decide to dispose of the product and its battery, please follow the local environmental laws to handle the battery to avoid an explosion.
- Medical device interference
The product contains components and radioes that emit electromagnetic fields and also contains magnets. These electromagnetic fields and magnets may interfere with pacemakers, defibrillators, or other medical devices. Maintain a safe distance of separation between your medical device and product. Consult your physician and medical device manufacturer for information specific to your medical device. Stop using product if you suspect it is interfering with your pacemaker, defibrillator, or any other medical device.

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■ Listen Responsibly

To avoid hearing impairment, please make sure to turn down the volume of the music player before connecting the earphones. After putting the earphones into/onto the ears, turn up the volume gradually until to a comfortable listening level. Noise level is measured in decibels (db). Exposure to 85db or higher noise will lead to gradual hearing impairment. Please supervise your usage and the hearing impairment is a function of loudness against time. The louder the sound is, the shorter you can be exposed. The softer the sound is, the longer you can listen.

■ Ear physiology diagram



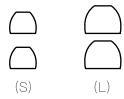
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■ Use Responsibly

Don't use headphones in unsafe situations, such as driving, crossing the street, or engaging in anything that requires concentration or in such an environment. Using earphones while driving is not only dangerous, but also breaking the law in many places because it reduces the chances that you will hear the sounds of your life outside your car, such as those of other cars Sirens and ambulance sirens. Don't wear headphones while driving. Instead, you can use the in-car FM transmitter to listen to content on mobile media devices.

\\Earplug Selection,Accessories\\

Bullet silicone tips



Charging line



The suitability of the earplugs will affect the sound quality. As everyone's ear shape is different, Lenovo offers several differently sized earplugs. Trial and error are required to

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obtain the earplugs that can perfectly match your ear shape. Please find the earplugs that most suit the size and profile of your ear canal in all the earplugs attached to the earphones you have purchased. We recommend you try the smallest earplugs first, and then try the bigger earplugs, until you find the earplugs that fit and are kept in the ear in a not-easy-to-fall and comfortable manner. You can also try different types of earplugs to find the type that suits you most.

\\How to Wear\\

1. Earplugs can be slightly moistened for easier insertion.
2. Hold the right earphone with the right hand.
3. Reach over head pull up and back on right ear to straighten ear canal with the left hand.
4. Gently insert the earplug well into ear canal and hold in place until it expands for a comfortable and secure fit. The insertion depth depend on the size of everyone ear canal. Once it is finally sealing your ear canal without a sense of expansion and meeting your anti-noise requirement, that is fit for you.
5. Repeat this procedure in the left ear.
6. When the listening is over, slowly remove the in-ear headphones by rotation and gradually open the sealing.

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\\How to Clean Earplugs\\

1. It is important to keep earplugs clean for safe and sanitary use. Note: please remove the earplugs from the earphones before trying to clean them.
2. Use one hand to hold the earplugs, the other to hold the headset tightly, carefully remove the earplug from the earphone.
3. Dampen a clean rag with warm water. Apply a mild soap to wipe away and buildup or stuck on dirtiness from the plugs. Don't use strong cleaner.
4. Rinse and dry the ear plugs. When the plugs are completely dry, store the plugs in a case.
5. Carefully put the earplugs on the headset to ensure a full reset.

\\Maintenance And Storage\\

- It is important to keep the earphones clean for safe and healthful use.
1. When the earphones are out of use, please always store it in the clean dry environment provided.
 2. Do not store it with other articles, as it may cause pollution.
 3. Avoid contact with liquid, and avoid extreme temperature or high humidity environment.
 4. Do not dismantle the earphones in an unprofessional and nonstandard manner, to avoid partial sound of the earphones.

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\\How To Test Earplugs Wearing\\

A good way to measure whether earplugs are just blocking your ear is to snap your fingers close to your ear. Once it is finally sealing your ear canal without a sense of expansion and meeting your anti-noise requirement, and the snap of the finger sounds not clear, it seems a little distance. If you can clearly hear the sound of the snap, it means that the blocking may be insufficient. If the sound of the snap is not clear and remote, but the ears feel tight, as if they were on a plane that is preparing to land, the earplugs are plugged too tightly.

\\Frequently Asked Questions\\

- Bad noise cancellation effect
 1. Please confirm if the earplugs cannot be tightly plugged. If so, please replace with the silicone cover of a different size delivered.
 2. Please confirm if the earphones are correctly worn.
- No sound or sound change
 1. Please confirm if the current device supports this product.
 2. Please try to change a player or music playing application.

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\\Burn earplugs\\

- For burn earplugs method, there is no difference in theory or procedure between earphones and speakers, but earphones are more careful than speakers. If it is burn not well, it may shorten the service life and even cause permanent physical damage. Such as power accidentally overload, excessive amplitude vibration membrane beat edge etc. The only way to burn earplugs is 'advance gradually'. First, choose soft music, intended to warm up, lower listening to the volume about 10-30 hours. Then play normal music for 100-200 hours with medium listening volume. (Except for rock music and dance music). Burn earplugs is mainly the diaphragm of the earphone. The inner stress of the diaphragm exists in the manufacturing process, assembly stress is also generated when the voice coil is bonded and fixed to the skeleton. What we call burn earplugs is the process of making these stresses gradually disappear and making the diaphragm gradually smooth and sound good. The five methods of burn earplugs is as follows:
 1. Play soft music for 12 hours with normal listening volume 2/3.
 2. Play normal rock music for 12 hours with normal listening volume 2/3.
 3. Play favorite music for 72 hours with normal listening volume.
 4. Play favorite music for 24 hours with normal listening volume 3/4.
 5. The system is now in use.

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