

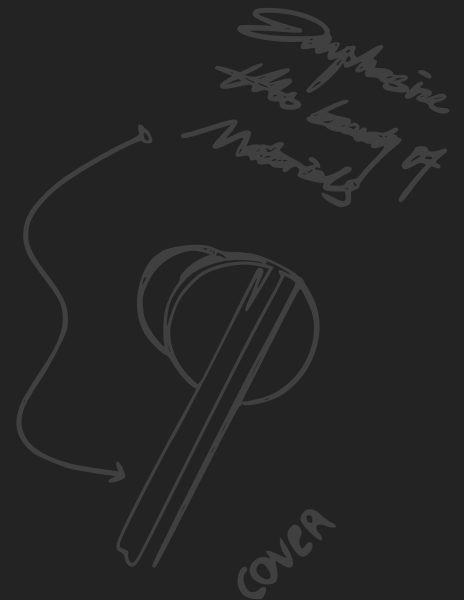
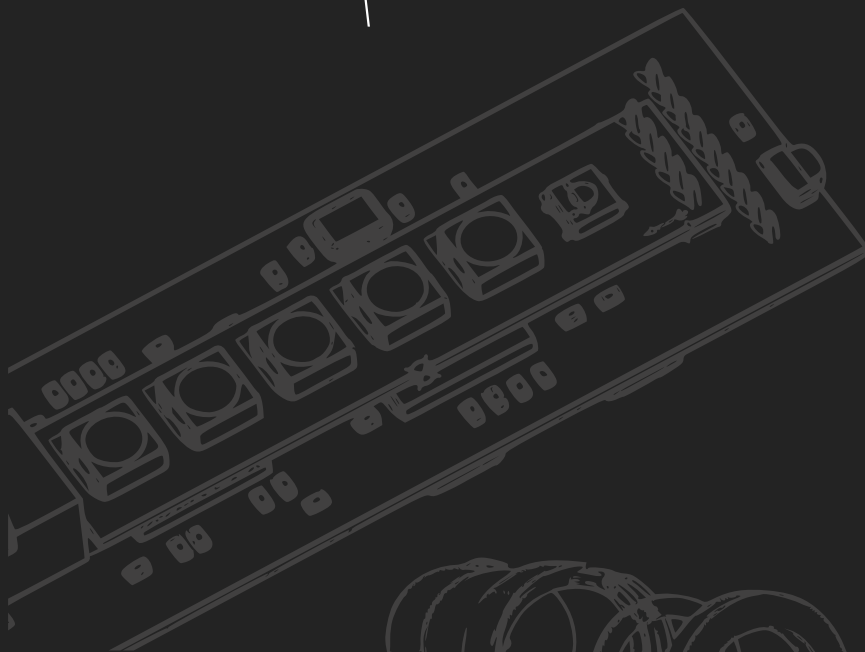
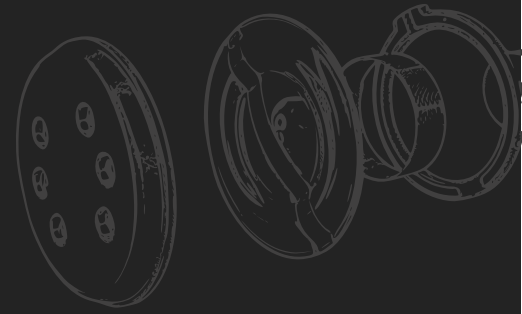
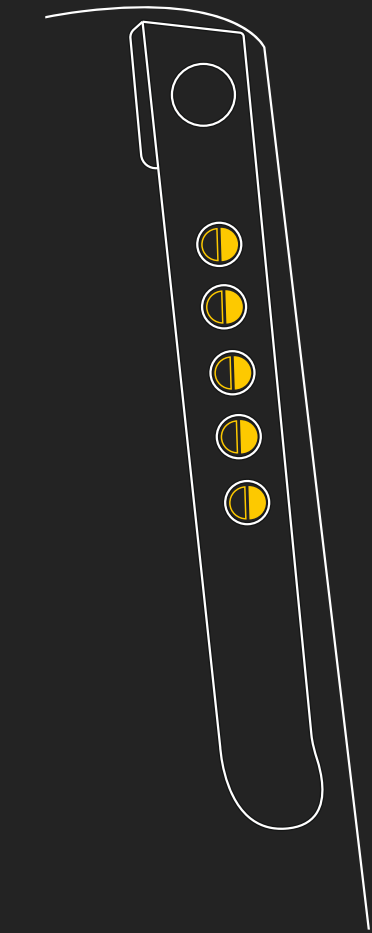
SAFETY REQUIREMENTS



- ⚡ DO NOT use the device at a high volume level for a long time. To avoid hearing loss, use the device at a comfortable volume level
- ⚡ Turn down the volume of the device before you put the headset on and then gradually turn it up until you reach a comfortable level
- ⚡ Observe all the laws and standards concerning the use of mobile phones and headsets when making phone calls while driving. Use caution when operating the device while driving a vehicle or performing any other attention-intensive activity. Adjust the volume so you can hear sounds around you, including sirens
- ⚡ DO NOT use the device if the connected headset makes loud, unusual noises. If this happens, turn off the device and contact technical support
- ⚡ DO NOT expose the device to water and do not wear it while engaging in water sports, such as swimming, waterskiing, surfing, etc.
- ⚡ Remove the headset immediately and turn off the device if you feel heat or sound quality deteriorates
- ⚡ DO NOT connect the USB Type-C cable in order to charge the device in public places or in public transport as this may cause damage to the device due to overheating
- ⚡ The device contains small parts that may present a respiratory hazard
- ⚡ DO NOT let children under 3 years of age use the device
- ⚡ The device contains a magnet. Please consult a medical professional if you have any questions about the effects of a magnet on the medical devices you use or have implanted
- ⚡ DO NOT disassemble the device or the headset
- ⚡ Use the device only with a power supply that complies with local regulations (e.g., UL, CSA, VDE, CCC)
- ⚡ DO NOT leave the device where it will be exposed to heat, such as in direct sunlight, near a fire, etc.
- ⚡ DO NOT use a microwave oven or other heating devices to dry the unit. Dropping the device on a hard surface may damage it
- ⚡ During CT scans, X-rays, magnetic resonance imaging examinations, the device should be left outside the examination room
- ⚡ DO NOT use the device in areas where the use of electronic equipment is prohibited
- ⚡ If used and maintained correctly, the device will serve you for a long time
- ⚡ NOTE: if persons experiencing hearing loss are advised to consult a physician

USER GUIDE

PERSONAL SOUND CONVERSATION AMPLIFIER



DEAR CUSTOMER

WELCOME TO THE WORLD OF HIGH QUALITY SOUND **HEARMOON**

DEVICE INFORMATION



This digital personal sound amplifying device (the "device") was developed by HEAR MOON manufacturing company (the "manufacturer"), one of the world's leading manufacturers of audio amplifiers and assistive listening software for the hearing impaired

This device is not a hearing aid. Like a magnifying glass, it helps expand the limits of human perception. The device can be used with 2 types of manufacturer-made ear-ins and these are included in the package. The device enhances the natural range of human hearing, but over-amplification can cause discomfort or damage your hearing if the device is not operated with safety requirements in mind. It is strongly recommended that you carefully read this user manual and other information from the manufacturer prior to use.

CERTIFICATION MARKS



Tested as compliant with the FCC standards for home or office use (USA)



This certification mark is used in the EU. Among the main requirements and directives are safety requirements for human health and the environment



This certification mark means compliance with the requirements of Technical regulations of the Eurasian Economic Union



China Compulsory Certification – mandatory certification in Chinese People's Republic



Please recycle this device accordingly in conformance with the local laws. Do not incinerate



Special recycling procedure for electric and electronic equipment. Find more information about how to recycle this device in your local administration or disposal service



Only qualified personnel should remove the rechargeable lithium-ion battery from the device. For more information please contact technical support service

THANKS FOR CHOOSING US

FOR ANY QUESTIONS, PLEASE
CONTACT OUR SUPPORT TEAM

HEARMOON@SUPPORT.COM

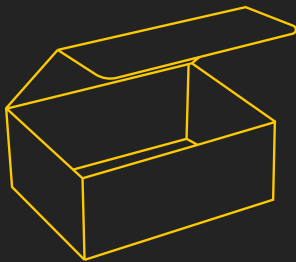
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PACKAGE CONTENTS



PACKAGING FEATURING
A UNIQUE DESIGN

X1



DEVICE
MAIN BODY

X1



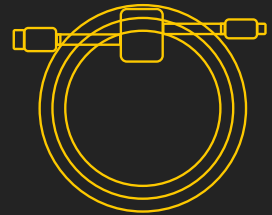
SPECIALIZED HEADSET

X1



USB TYPE-C CABLE

X1



FOAM REPLACEABLE
EAR-INS

for included headset
with memory effect

X6



SILICONE REPLACEABLE
EAR-INS

for the included
headset made of silicone

X6



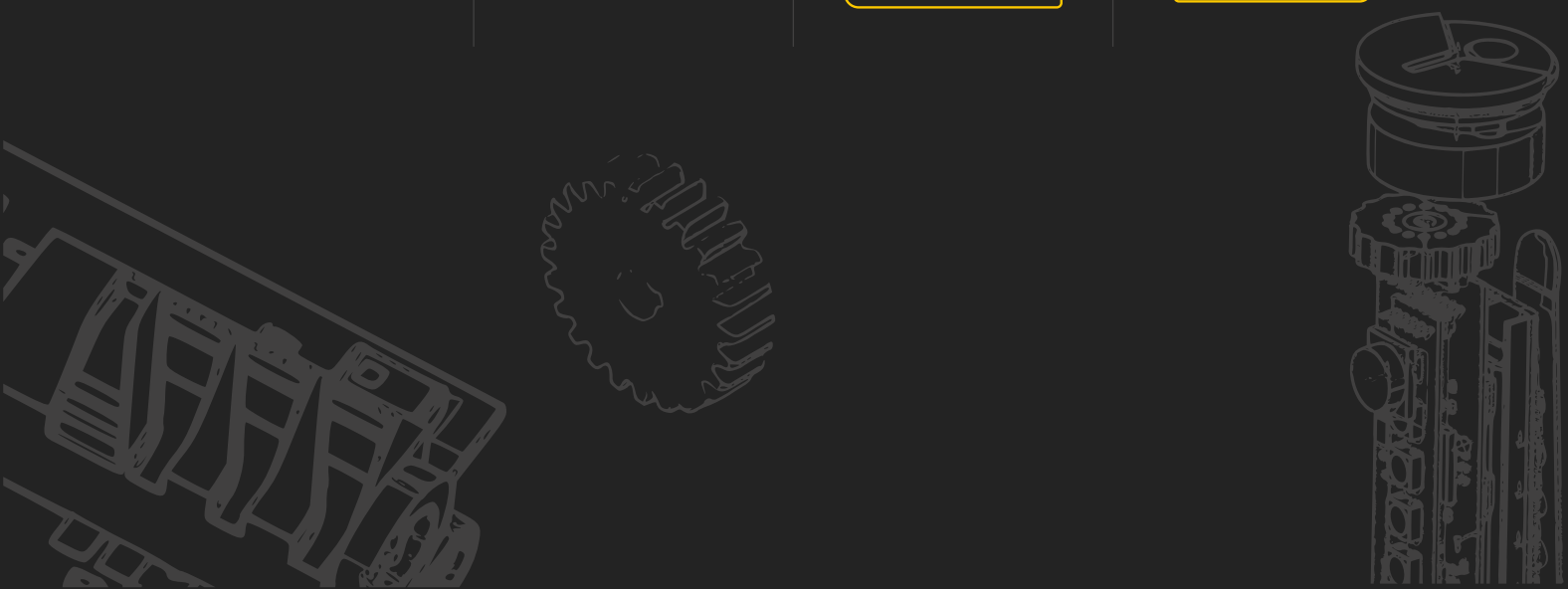
USER
GUIDE

X1



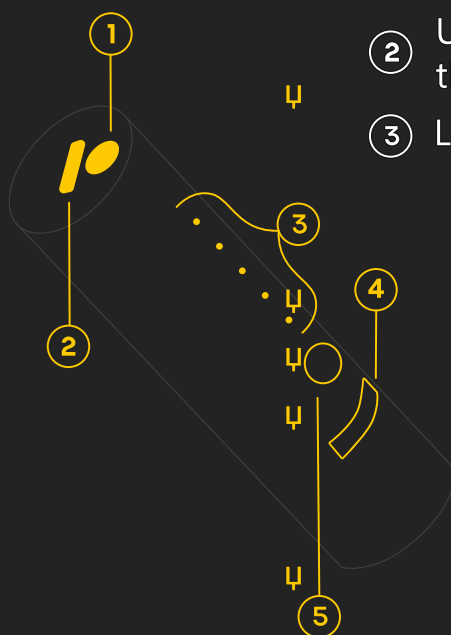
WARRANTY
CARD

X1



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TECHNICAL DESCRIPTION



① Mini-jack 3.5"

② USB Type-C plug for charging the device

③ Light indicator. Color meanings:

white — device is turning on, charge level indication

red — device is turning off

blue (blinking) — searching for devices

blue (~3 sec) — connection established

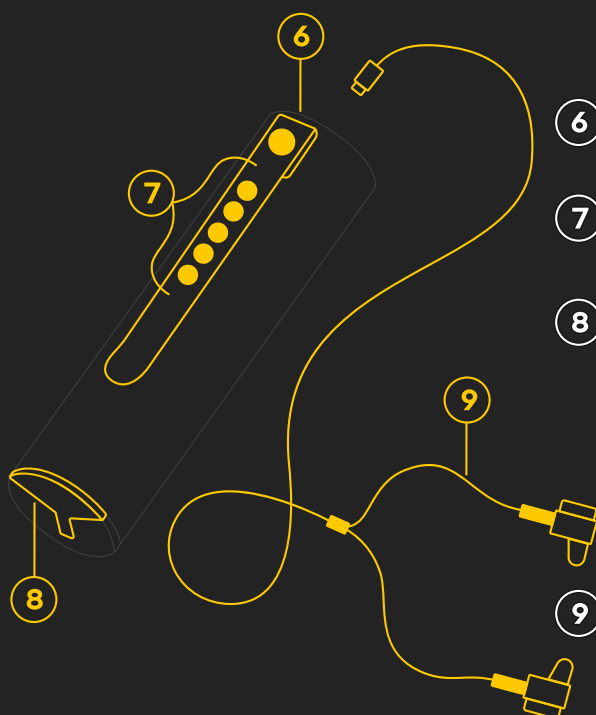
④ Multifunctional round button:

turning the device on and off

charge level

activating the search for other BT devices

⑤ Encoder — a rotational amplification control



⑥ Clip

⑦ Adjustable screws

⑧ Removable screw adjusting wrench

⑨ Standard headset with 2 speakers and a built-in microphone to control the amplification of your own voice

The headset has 2 types of ear-ins

TECHNICAL SPECIFICATIONS

BLUETOOTH® VERSION	5.3
OPERATING RANGE	Approximately 33' (10 m) within line of sight
FREQUENCY RESPONSE	2.4 GHz range (2.4000–2.4835 GHz)
PROFILE	A2DP (Advanced Audio Distribution Profile) AVRCP (Audio/Video Remote Control Profile) HFP (Hands Free Profile) HSP (Headset Profile)
SUPPORTED CODECS	SBC, AAC
SUPPORTED CONTENT PROTECTION	SCMS-T

BATTERY

BATTERY CHARGING TIME	Approximately 1 hour
BATTERY CHARGING MODE	USB Type-C cable
BATTERY LIFE (IN SOUND REPRODUCTION MODE)	12 hours max
BATTERY LIFE (IN PHONE CALL MODE) BATTERY	12 hours max
LIFE (IN STANDBY MODE)	300 hours max

MAIN FUNCTIONS

TYPE OF HEADPHONES	Dynamic, closed back
SPEAKER	10 mm
FREQUENCY RESPONSE (BLUETOOTH® CONNECTION)	20-20 000 Hz (sampling frequency 44.1 kHz)
VOLUME ADJUSTMENT	Yes
WEARING STYLE	Ear-ins



USING THE DEVICE



STEP 1. PREPARING THE DEVICE

Unpack the device and take it out of the box.
Choose and attach the type of ear-ins that fit you better.
Plug the standard headset* (9) into **Mini-jack 3.5"** connector (2).
Insert the ear-ins** in your ears one by one

STEP 2. TURNING ON THE DEVICE

Push the round button (4) on the device's body.
When it is switching on, you will see the light indicator
(white) display current charge level

STEP 3. ADJUSTMENT OF THE DEVICE

Use a detachable wrench in the bottom of the device body (8)
to adjust device settings by turning the screws (7)
(follow the markings on the tear-off sticker when adjusting)

Settings are controlled by the adjustable screws on the device main body (assigned numbers 1 through 5 from top to bottom) and are described on the tear-off sticker (after the adjustment is complete, the tear-off sticker can be removed):

SCREW NAME	No	CONTROLLED SETTING
EAR AGE - / +	①	ADJUST THRESHOLDS OF HEARING PERCEPTION BY AGE
BALANCE L / R	②	LEFT AND RIGHT CHANNEL AUDIO BALANCE
NOISE CANCELING - / +	③	LEVEL OF NOISE SUPPRESSION
VOICE CONTROL - / +	④	ADJUSTMENT OF YOUR OWN VOICE AMPLIFICATION
FREQUENCY LOW / HIGH	⑤	ADJUSTMENT OF LOW/HIGH FREQUENCIES



HEADSET CARE



Good regular care will help the HEAR MOON headset to work longer. Use special care products for the ear-ins:

Alcohol-free cleaning wipes **recommended by the manufacturers of cleaning wipes for ear plugs**

Cleaning spray recommended by the manufacturers of care sprays for ear plugs and ear-ins. Take the ear-ins out, spray them and leave for 1-1.5 minutes:

- ⌚ wipe them with a clean moisture-absorbing cloth and put them in their storage place once they fully dry
- ⌚ do not use ear-ins if they are dirty as it may lead to bacteria growth and inflammation
- ⌚ when used for a long time, ear-ins may lose its elasticity, which may result in parasitic acoustic feedback and other acoustic disturbances as well as ear inflammation



TROUBLE-SHOOTING



The device sounds quieter than usual or there is no sound:

- ⚡ check the level of the encoder
- ⚡ clean the sound ducts of the ear-ins from ear wax or replace them with new ones

There is parasitic acoustic feedback in the form of whistling and humming that lasts more than 5 seconds:

- ⚡ reduce the amplification by rotating the encoder
- ⚡ check the fitting and depth of the position of your ear-ins
- ⚡ check if there is enough space between the device body and the speakers of the headphones

The battery gets low too fast (< 4 h):

- ⚡ register the duration of its work and contact us via the email of the technical support



WARRANTY SERVICE



- ⚡ Turn screw ① clockwise until you can perceive the sound more clearly and intelligibly
- ⚡ Turn screw ② in the direction of the ear that needs more amplification
- ⚡ Turn screw ③ clockwise to tune the volume of your own voice – do this while wearing the headphones and monitoring the resulting volume of your own voice
- ⚡ Turn screw ④ clockwise to increase the intelligibility of the speaker depending on the surrounding noise
- ⚡ Turn screw ⑤ to the right to amplify the high frequencies, to the left to amplify the low frequencies

* The adjustment of own voice amplification is available only while using the HEAR MOON standard headset

** When using the ear-ins with the memory effect, roll them into a narrow cylinder. Put the ear-ins into your ear canal. The ear-ins will spread out and mold to the shape of your ear canal after a short time

STEP 4. CONNECTING THE DEVICE TO YOUR SMARTPHONE

STEP 5. USING THE SMARTPHONE APP

The control app allows extending the sound personalization and performing more fine adjustments that are unavailable on the device. The device remembers the current position of the encoder and adjustment screws and synchronizes with the control application. If you change the settings using the application, a user's set of settings will be created and also get synchronized with the device

STEP 6. WEARING THE DEVICE

Fasten the device body to your clothes on your chest using the clip.
Place the speakers at a distance (6)

STEP 7. SWITCHING OFF THE DEVICE

Press and hold (>3 sec) button (4) on the device body until you see a red light

STEP 8. CHARGING THE DEVICE

When the battery is discharged, connect the charger to the USB Type-C plug (2) and wait for it to fully charge. When fully charged, all the indicators will be white. Do not use the device while it is charging

WARRANTY TERMS

1. The warranty repair of the device is conducted on condition the user has a completed warranty card
2. The device that is repairable on a warranty is to be delivered to the technical support service by the user themselves at their own expenses
3. Warranty responsibility does not cover the expendable supplies and parts
4. The warranty is valid for 3 years
5. If the repair is not covered by the manufacturer's warranty, license agreement or consumer protection law, you will have to pay for non-warranty service
6. For all questions concerning warranty service of the device, please send a message to the technical support service with the description of your problem and attach the documents confirming your purchase as well as a completed warranty card

TERMS OF WARRANTY INTERRUPTION

1. Inconsistency between the serial number of the device brought to warranty service and the serial number specified in the warranty card
2. Clear or masked mechanical damage of the device caused by the violation of recommended conditions of wearing, storage and use
3. Inconsistency between the safety requirements and usage conditions of this type of the device found in the course of repairs
4. Damage of control stickers and seals (if any)
5. Presence of foreign objects inside the device body regardless of their nature, unless such probability is mentioned in the user guide
6. Failure of the device caused by force majeure and/or actions of third parties

LICENSE AGREEMENT



The present end user license agreement is a legal agreement between you and the manufacturing company HEAR MOON that regulates your terms of use of the device and its software as well as the data, data content and the components owned by HEAR MOON, its suppliers and license holders contained in this device. Using this device, you agree to comply with the terms of this license agreement. In case you do not agree with any of the terms specified herein, please return the device to the manufacturer and get a full refund. Copyright laws and international copyright regulations as well as other intellectual property laws and agreements protect the technologies contained in this device

This license agreement gives you the right to use the device only in accordance with the user guide. You may not legally pass, lend, distribute, experiment, conduct re-engineering, decompile or disassemble the device. You agree to comply with the terms of use of the device and software only for your personal non-commercial use and for the intended purpose in accordance with the user's guide

You agree that your license agreement will be terminated if you violate the terms of use and safety requirements. You agree to stop using the device or software if you violate the terms of use and safety requirements

ON NO ACCOUNT SHALL MANUFACTURER HEAR MOON, ITS SUPPLIERS OR LICENSE HOLDERS BE RESPONSIBLE FOR ANY DIRECT, SPECIAL, ACCIDENTAL OR INDIRECT LOSSES ARISING FROM THE USE OF THE TECHNOLOGY OR INABILITY TO USE IT. ON NO ACCOUNT SHALL HEAR MOON COMPANY BE RESPONSIBLE FOR ANY HEALTH DAMAGE. Any attempt to sublicense, reissue or transfer any rights, duties or obligations under this agreement shall be void. This agreement is governed and construed in accordance with the international status laws

WHEN YOU START TO USE THE DEVICE, YOU CONFIRM THAT YOU HAVE READ, UNDERSTOOD AND ACCEPTED THIS AGREEMENT AND AGREE TO COMPLY WITH ITS TERMS. YOU ALSO AGREE THAT THIS AGREEMENT IS THE COMPLETE AND EXCLUSIVE STATEMENT OF THE AGREEMENT BETWEEN YOU AND THE MANUFACTURER HEAR MOON AND IT OVERRIDES ANY OTHER OFFER OR PRIOR AGREEMENT MADE IN ORAL OR WRITTEN FORM AS WELL AS OTHER MESSAGES RELATED TO THE SUBJECT OF THIS AGREEMENT