



Rechargeable Hearing Aid INSTRUCTION MANUAL



Model No. 3060 / 3061 (JH-A17)

Please read carefully before use and keep for future reference

Support Line: 0333 030 0777 www.easylife.co.uk















Life cycle of product is five years This product should be used under the guidance of professionals. VER: A17R-20230919-V1



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I IMPORTANT SAFETY INSTRUCTIONS

Read all the information in this instruction manual and any other literature included in the box before using the device.

INTENDED USE: The hearing aids are intended to compensate of impaired hearing, do not have hearing therapeutic value.

1. CONTRAINDICATION

The device should not be used in the following situations:

- Patients with chronic suppurative otitis media (CSOM), congenital ear atresia, or any type of ear discharge.
- Anyone under 36 months old.

2. Notice 1

- Do not use at high volume for extended periods of time
- ear injury can result.
- If you experience any pain or strong discomfort using the devices, remove and consult a doctor.

- Routine maintenance to keep the device clean is required. Ensure that ear domes are free of debris and moisture at all times.
- Avoid shocks or dropping the product.
- Do not store or use the product in environments of high humidity or temperature (such as sauna room), to avoid damage.
- Batteries should be properly recycled and not disposed in the trash.
- Keep the devices away from children. Injury or damage may result.
- Do not set volume levels too high. Listening with high-output devices for extended periods at high volume levels can cause further hearing damage.
- Do not share your hearing aids with others. Using a hearing aid configured for someone else can result in hearing damage or injury.
- Monitor for any unusual skin reaction. If you notice any allergic reaction (itchiness, swelling, or rash), stop wearing the hearing aids and consult a medical specialist.



- Do not touch the hearing aids to any type magnet or magnetized object. Your hearing aids are delicate electronic instruments and may be damaged by contact with strong magnetic fields.
- Do not attempt to open or repair the devices yourself. Damage can result and will void the warranty.
- Do not store your devices in a hot/humid locations. You should never leave your hearing aids near heating appliances or in direct sunlight.
- Do not leave your hearing aids in the car as inside temperatures can reach dangerous levels which could damage the devices.
- Please contact the MANUFACTURER:
- For assistance, if needed, in setting up, using or maintaining your devices or to report any unexpected operation or events.

Specific warnings / statements

Keep small parts away from and out of children's reach to avoid accidental ingestion

Warning not to use in explosive or oxygen-enriched atmospheres, as doing so may damage the device

Warning that it should only be used by intended person as using hearing aids designed for someone else may result in hearing damage

■ DO NOT USE IF ANY OF THE FOLLOWING APPLY TO YOU:

- 1) Congenital atresia of external ear or deformity of any part of the ear canal.
- Deafness is unstable, and the degree of hearing loss often fluctuates



- Persistent headaches, dizziness, earaches, tinnitus or other symptoms that are not suitable for adaptation.
- 4) Sudden onset of hearing loss within the past 3 months; rapid progressive deafness; unilateral hearing loss or other acute ear disease.
- 5) Effusion (secretions/discharge) in the ear and/or frequent purulence (pus).
- Central deafness (central nervous system) or non-organic deafness.
- 7) Patients with acute otitis externa and tympanitis.
- 8) Patients with acute and chronic suppurative otitis media (in the period of purulent infection).
- 9) Patients who are allergic to the materials of this product.

I ATTENTION

- 1. After removing the hearing aid at night, it should be placed in a case with a desiccant if possible, protected from light, high temperature and high humidity environment.
- The external surfaces of the hearing aid should be kept clean, and earwax in the ear domes should be cleaned out daily.
- 3. Applicable objects: Suitable for people with air-conducting hearing loss of about 30-50dB.
- 4. When you do not use hearing aids, please charge the product regularly to avoid battery damage; the recommended charging time interval of hearing aids is ≤28 days.



I PLEASE READ THE INFORMATION ON THE FOLLOWING PAGES BEFORE USING YOUR HEARING DEVICE

The hearing device will not restore normal hearing and will not prevent or improve a hearing impairment resulting from organic conditions. Infrequent use of a hearing device does not permit a user to attain full benefit from it. The use of a hearing device is only part of hearing habitation and may need to be supplemented by auditory training and instruction in lipreading.

HAZARD WARNINGS

Changes or modifications to the hearing device that were not explicitly approved by seller are not permitted. Such changes may damage your ear or the hearing device. Hearing device batteries are toxic if they are swallowed! Keep out of reach of children and pets. If batteries are swallowed, consult your medical physician immediately! If you feel pain in or behind your ear, if it is inflamed, if skin irritation or accelerated accumulations of ear wax occur, please check with



your hearing care professional or physician.

BEWARE: The hearing device contains small parts which can be swallowed by children. Do not take the hearing aid apart. Please consult your doctor for any health conditions you are experiencing before using this product.

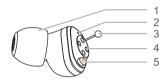
I INFORMATION ON PRODUCT SAFETY

Never immerse your hearing device in water. Protect it from excessive moisture. Always remove your hearing device before showering, bathing, or swimming. Protect your hearing device from heat (never leave it near a window or in the car). Never use a microwave or other heating devices to dry your hearing device. Ask your hearing care professional about suitable drying methods.

- Store the hearing device in its case and in a safe, dry, and clean place.
- Do not drop your hearing device. Dropping onto a hard surface can damage it.
- · X-ray radiation (e. g. CT scans, MRI scans) may

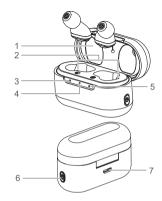
adversely affect the correct functioning of your hearing devices. We recommend that you remove them before undergoing X-ray procedures and keep them outside the room. Do not use your hearing device in areas where electronic equipment is prohibited.

I KNOWING YOUR DEVICE



- 1. Ear Cap
- 2. Microphone
- 3. Pull string
- 4. Charging Contact
- 5. Volume control / ON / OFF



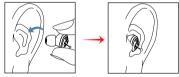


- 1. Lip
- 2. Hearing aid charging inserts with left / right indicators
- 3. Left-side hearing aid charging indicator
- 4. Charging case charging indicator
- 5. Right-side hearing aid charging indicator
- 6. Charging case ON / OFF button
- 7. Micro USB connection to external power supply

I HOW TO USE

Please ensure that the ear cap you have selected is fitted to the aid properly before using. Failure to do could cause the cap to stay in your ear when aid is removed.

- 1. Before first use, charge the hearing aids for two hours (See How to Charge Section).
- 2. Choose the ear cap that best fits your ear.
- 3. Place the ear cap face down on a flat surface and push the aid into the ear cap, ensure a tight fit.
- 4. After the ear cap has been installed, pull gently to ensure it will not fall off easily.
- Hold the hearing aid around the body and place into the ear, ensure the pull string is at the bottom of the ear.



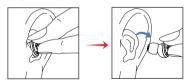
6. To turn on, press ON / OFF button for three seconds until you hear a single beep.



7. To turn off, press ON / OFF for three seconds until you hear two beeps.



- The hearing aid has 6 volume levels, press the button once for each level. You will hear a beep for each press. Once at the highest level you will hear three beeps.
- 9. To remove, hold the Pull string with your thumb and index finger and pull outward.

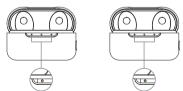


I HOW TO CHARGE

Before using your hearing aid for the first time, it is recommend- ed to charge it for 2 hours. Turn off the hearing aids and put them back into the correct slot of the charging case, they will start charging.

There are two lights on either side of the charging case to show the charging status of the hearing aids. The orange lights indicate that hearing aids are being charged, and the green lights indicate that hearing aids are fully charged.

*Note: hearing aid Low Power: You will hear the notification sound when the hearing aid battery drops below 10%.





1. Plug the small Micro-USB cable tip into the USB charging port of the Case. Plug the large USB-A end into a USB-A power source such as a wall charger or your computer.



2. The light in the middle shows the charging status of the charging case, the light in orange shows that the charging case is being charged, and the light in green shows that the charging case is fully charged.





3. With the hearing aids in the case, all charging will automatically turn off when the case and hearing aids are fully charged. The case will continue charging with or without the case lid closed but it is recommended to close the lid when charging overnight to keep out dust and moisture.

Orange Light Flashing Indicator off Solid Green Light Solid Orange Light				
	Power	Left hearing Device charging indicator	Charging indicator of the charging case	Right hearing Device charging indicator
	100%			
Hearing	≥ 25%			
Device Charging	≤ 25% (Charging Case battery below 25%)		Flash	_
Charging	≤ 25%			
Charging Case	≥ 25%			
Charging	100%			
Discharging				

Charging Indicator Changes of the Charging Case



4. Charging case Turn ON / OFF

Turn ON: Press and hold the button of the charging case for 1 second, the indicators will display green and flash 3 times, and the charging case will be turned on. Turn OFF: Press and hold the button of the charging case for 5 seconds, the indicators will turn orange and flash 3 times, and the charging case will be turned off. Remark: If you found the charging case cannot be charged normally, please refer to the charging case fault self-checking table If it still cannot work normally, please contact the customer support.

*The fully charged case offers 3 full charging cycles for a pair of hearing aids.

• • •	Press and hold the button of the charging case for one second, indicators will display green and flash 3 times	Charging case is turn on
•	Press and hold the button of the charging case for five seconds, indicators will display orange and flash 3 times	Charging case is turn off

*Note: 1. Charging case Low Power: The charging case indicator will flash orange when the charging case battery drops below 25%, please charge the case.

2. Changing the wax guard

The wax guard helps to protect the hearing aid against earwax. Ask your hearing care professional about where to buy replacements.

The wax guards not supplied by Easylife with your hearing aid.



Open the wax guard case as illustrated



Take out the earwax baffle



Hearing aid wax guard position







Insert the removal hook into the used wax guard. Keep the holder at a right angle. Pull the used wax guard straight out.









Insert the new wax guard into the opening of the sound outlet and press it gently and pull the holder straight out.

I IMPORTANT NOTICE

- 1. The wax guard is a disposable product and cannot be cleaned.
- 2. Throw away the used wax guard.
- 3. If the wax guard cannot be locked on the hearing aid, please replace the new wax guard.
- The wax guard should be kept away from children, pets and persons with intellectual disabilities.
- 5. In rare cases, the wax guard is accidentally left in the ear canal, please seek medical treatment and the help of a professional doctor immediately. Please do not handle it by yourself or non-professionals, this may cause serious ear damage.

MAINTENANCE AND CLEANING

Case – Clean with a soft dry cloth, do not use harsh detergents or immerse in liquids.

Hearing Aids - Clean with a soft dry cloth and / or the provided brush, do not use harsh detergents or immerse in liquids.

Please do not replace battery in hearing aid by yourself.

I TROUBLESHOOTING GUIDE

Issue	Possible Causes	Solution
	Volume too low	Increase volume
	Device is not charged	Place charging the hearing aid until the indicator is lighted in green colour
No Sound	Microphones are clogged	Clean out any debris from the mic holes
	Ear Caps or receiver tip are clogged	Clean out any debris from the ear domes and receiver area with the cleaning brush
	Battery fully discharged	Connect the hearing aid to the charging case for charging



	Low battery	Place the aids into the Charging Case for at least 2 hours
Voices are	Volume is set too low	Increase volume if volume control available
low, very weak, or	Ear Caps are too loose	Tighten ear caps
unclear	Earwax in ear dome	Clean the ear domes with the cleaning tool or alcohol
	Earwax in ear dome	Contact your physician to report any sudden drop in hearing
Hearing aid plays notification sound	Indication for low battery	Charge hearing aid

Hearing aid is whistling in the charging case	Charger battery depleted	Ensure the USB cable is connected to the Charging Case plugged into power. The Case power status lights will show a solid orange to indicate charging
	Incorrect orientation	Reposition your hearing aids in their slots, ensuring the contact points are touching the charge points in the case
After the hearing aid is	Poor contact between hearing aid and charging case	Reinsert the hearing aid into the charging case
connected, the device indicator is not lit	Hearing aid reverse	Check to see if the hearing aid is reversed and put the hearing aid in the right orientation

Indicator light of hearing aid does not light up	Hearing aid not inserted correctly into charger	Insert hearing aid correctly into charging case
when hearing aid placed in charging inserts	Charger not connected to power source	Connect charger to external power supply
Hearing aid indicator lights are dark or dim	Low battery	Connect USB cable to charge
	Charging contacts become dirty	Clean the contacts of the hearing aid and the charger
Charging does not start	Hearing aid not inserted correctly into charger	Insert hearing aid correctly into charger



I TECHNICAL SPECIFICATION

≤115dB
≤40dB+3dB
≤29dB+3dB
250Hz~5000Hz
10mA
≤5%
d.c.3.7V
-10°C~+40°C(14°F-104°F),
≥30%RH,≤75%RH
-10 C~+55 C (14°F-131°F),
≥10%RH,≤90%RH
Charging Case
d.c.5.0V
1A
35mA X2
d.c.4.2V

*Notice: The above parameter index testing is on basis of FONIX8000Hearing Aid Test System;Inspection standard: IEC 60118-7 2005, 2CC coupling cavity HA-1.



ACCESSORIES LIST

Hearing Aids: 2 Ear Domes: 6 Manual: 1

Cleanning Tool: 1 USB Cable: 1

USB charging cable (supplied) Input: 5V = 1A

Adapter (Not supplied) Input: 100-240V~50/60Hz 0.2A

Output: 5V=1A 5W

Please do not replace battery in hearing aid by yourself.

■ NORMALIZED SYMBOLS

Follow operating instructions		
B type applied part		
Disposal in accordance with Directive 2012/19/EU (WEEE)		
Complies with the European Medical Device Directive (93/42/EEC and amended Directive 2007/47/EC. Notified Body is SGS Belgium.		
Shanghai International Holding Corp. GmbH(Europe) Address:Eiffestrasse 80,20537 Humburg,Germany		
Date of manufacture	***	Manufacturer information
Serial number		
	B type applied part Disposal in accordar 2012/19/EU (WEEE) Complies with the Et (93/42/EEC and ame Notified Body is SGS Shanghai Internation Address:Eiffestrasse Date of manufacture	B type applied part Disposal in accordance with 2012/19/EU (WEEE) Complies with the European (93/42/EEC and amended In Notified Body is SGS Belgium Shanghai International Holding Address:Eiffestrasse 80,205 Date of manufacture

MD	Medical Device	Ω	Five Years
Δ	Warning/ Danger: Improper use might cause serious injuries.		
IP21	IP code of the device: this device's grade of against ingress of solid foreign objects – the access probe of ≥ Ø 12.5mm shall not penetrate; the grade of waterproof is vertically falling drops shall have no harmful effects.		
Storage/Transport	Permissible storage and transport temperature and humidity		
Operating S	Permissible operating temperature and humidity		

Notes:This hearing aid is produced under the strict quality system of Huizhou JINGHAO Medical Technology Co.,Ltd.

■ Important information regarding Electro Magnetic Compatibility (EMC)

With the increased number of electronic devices such as PC and mobile (cellular) telephones, radio transceivers, mobile radio transmitters, radio-controlled toys,



and so on, Medical devices in use may be susceptible to electromagnetic interference from other device. Electromagnetic interference may result in incorrect operation of the medical devices and create a potentially unsafe situation. Medical devices should also not interfere with other devices.

In order to regulate the requirements for EMC (Electro Magnetic Compatibility) with the aim to prevent unsafe product situations, the EN60601-1-2 standard has been implemented. This standard defines the levels of immunity to electromagnetic interference as well as maximum levels of electromagnetic emissions for medical devices.

This unit has been thoroughly tested and inspected to assure proper performance and operation! This product needs special precautions regarding EMC and needs to be installed and put into service according to the EMC information provided, the following tables recommend minimum separation distances between portable and mobile RF communications equipment and the RJADAT-1 unit.

1) Guidance and manufacture's declaration - electromagnetic emission-for all EQUIPMENT and SYSTEMS

1	Guidance and manufacturer's declaration-electromagnetic emission		
2	Acupuncture treatment device is intended for use in the electromagnetic environment specified below. The customer of the user of Acupuncture treatment device should assure that it is used in such an environment.		
3	Emission test	Compliance	Electromagnetic environment – guidance
4	RF emissions CISPR 11	Class B Group 1	Acupuncture treatment device uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.

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5	RF emission CISPR 11	Class B Group 1	The hearing-aid treatment device is
6	Class B	Class A	suitable for use in all establishments, other domestic establishments and those directly
7	Voltage fluctuation s / flicker emissions IEC 61000-3-3	N/A	connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.

2) Guidance and manufacture's declaration - electromagnetic immunity-for all EQUIPMENT and SYSTEMS

Guidance and manufacturer' s declaration - electromagnetic immunity for all equipment and systems.

Acupuncture treatment device is intended for use in the electromagnetic environment specified below. The customer or the user of Acupuncture treatment device should assure that it is used in such an environment.

Immunity test		Compliance level	Electromagnetic environment - guidance
Electrostatic discharge (ESD) IEC 61000-4-2	Contact discharge: ± 8 kV Air discharge: ± 2 kV, ± 4 kV, ± 8 kV, ±15 kV	Contact discharge: ±8 kV Air discharge: ±2 kV, ±4 kV, ±8 kV, ±15 kV	Floors should be wood, concrete or ceramic tile. If floor are covered with synthetic material, the relative humidity should be at least 30%.

Electrical fast transient/bur st IEC 61000-4-4	±2 kV for power supply lines ± 1 kV for input / output lines	N/A	Mains power quality should be that of a typical commercial or hospital environment.
Surge IEC 61000-4-5	± 1 kV differential mode ± 2 kV common mode	N/A	Mains power quality should be that of a typical commercial or hospital environment.



Voltage dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11	<5% UT (>95% dip in UT) for 0.5 cycle 40% UT (60% dip in UT) for 5 cycles 70% UT (30% dip in UT) for 25 cycles	N/A	Mains power quality should be that of a typical commercial or hospital environment. If the user of Acupuncture treatment device requires continued operation during power mains interruptions, it is recommended that Acupuncture treatment device
	cycles	-	that Acupuncture
	<5% UT (>95% dip in UT) for 5 sec		

Power frequency (50Hz / 60Hz) magnetic field IEC 61000-4-8	30A / m, 50 / 60Hz	30A / m, 50 / 60Hz	Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment.
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NOTE: UT is the a.c. mains voltage prior to application of the test level. $% \begin{center} \end{center} \begin{$



3) Guidance and manufacture's declaration – electromagnetic immunity-for EQUIPMENT and SYSTEM that are not LIFE-SUPPORTING

Guidance and manufacturer's declaration - electromagnetic immunity for all equipment and systems.

Guidance and manufacturer's declaration-electromagnetic immunity for equipment and system that are not life-supporting

The acupuncture treatment device and acupuncture treatment device is intended for use in the electromagnetic environment specified below. The customer or the user of acupuncture treatment device should assure that it is used in such an environment.

Immunity test	Conducted RF IEC 61000-4-6	Radiated RF IEC 61000-4-3
IEC 60601 test level	10 Vrms 150 kHz to 80 MHz	10V / m 80 MHz to 2.5 GHz
Compliance level	10 Vrms	10 V / m



Portable and mobile RF communications equipment should be used no closer to any part of The acupuncture treatment device and acupuncture treatment device, including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter.

Electromagnetic environment – guidance

Recommended separation distance

d=1.2 \sqrt{P} d=1.2 \sqrt{P} 80MHz to 800MHz d=2.3 \sqrt{P} 800MHz to 2.5GHz

Where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer and d is the recommended separation distance in meters (m). Field strengths from fixed RF transmitters, as determined by an electromagnetic site survey, a should be less than the compliance level in each frequency range. b Interference may occur in the vicinity of equipment marked with the following symbol: ½0

NOTE 1: At 80 MHz and 800 MHz, the higher frequency range applies.

NOTE 2: These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

a. Field strengths from fixed transmitters, such as base stations for radio (cellular/cordless) telephones and land mobile radios, amateur radio, AM and FM radio broadcast and TV broadcast cannot be predicted theoretically with accuracy. To assess the electromagnetic environment due to fixed RF transmitters, an electromagnetic site survey should be considered. If the measured field strength in the location in which Acupuncture treatment device is used exceeds the applicable RF compliance level above, Acupuncture treatment device should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such as reorienting or relocating Acupuncture treatment device.

b. Over the frequency range 150 kHz to 80 MHz, field

strengths should be less than 3 V/m.

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4)Recommended separation distances between portable and mobile RF communications equipment and the acupuncture treatment device

Recommended separation distances between portable and mobile RF communications equipment and the acupuncture treatment device.

The acupuncture treatment device is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of The acupuncture treatment device can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and acupuncture treatment device as recommended below, according to the maximum output power of the communications equipment.

Rated maximum output power of transmitter (W)

Separation distance according to frequency of transmitter (m)

	150 KHz to 80 MHz	80 MHz to 800 MHz	800 MHz to 2.5 GHz
0.01	0.12	0.12	0.23
0.1	0.38	0.38	0.73
1	1.2	1.2	2.3
10	3.8	3.8	7.3
100	12	12	23

For transmitters rated at a maximum output power not listed above, the recommended separation distance in meters (m) can be estimated using the equation applicable to the frequency of the transmitter, where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer.

NOTE 1: At 80 MHz and 800 MHz, the separation distance for the higher frequency range applies.

NOTE 2: These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.



I MAINTENANCE, STORAGE, AND DISPOSAL

Maintenance

- We do not authorize any institution or individual to maintain and/or repair the product. If you suspect that the products may be in question, please contact us immediately.
- The user must not attempt any repairs to the device or any of its accessories. Please contact us for any repair needs.
- 3) Opening of the equipment by unauthorized agencies is not allowed and will terminate any claim to warranty. Warning: No modification of this equipment is permitted.

Storage

- 1) Always store your devices in the Charging Case when not in use.
- 2) Do not store or expose the devices and/or case to extreme hot/cold temperatures, moist/humid environments, or shock/vibration
- 3) Keep the devices and case in following environmental ranges: –10°C \sim 55°C, 10%–90%RH, 700–1060 hPa.

Disposal



Please dispose of the device in accordance with the directive 2012/19/EU – WEEE (Waste Electrical and Electronic Equipment). If you have any questions, please refer to your local authority responsible for waste disposal.



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