

KINGSMITH WalkingPad Treadmill User Manual

Please read this manual carefully before using and then keep it in a safe place.



Manufacturer: Beijing Kingsmith Technology Co., Ltd.

Address: Floor 4, Building 25, Area 18, ABP Park, Fengtai, Beijing, China.

MADE IN CHINA

You can download the manual at this website: <https://www.kingsmith.com.cn/instructions/X21.pdf>

Model No. : *TRX21F*

WalkingPad

KING SMITH



IMPORTANT SAFETY INSTRUCTIONS

The appliance is intended for residential use.



DANGER – To reduce the risk of electric shock:

Always unplug this appliance from the electrical outlet immediately after using and before cleaning.



WARNING – To reduce the risk of burns, fire, electric shock, or injury to persons:

- 1) An appliance should never be left unattended when plugged in. Unplug from outlet when not in use, and before putting on or taking off parts.
- 2) Close supervision is necessary when this appliance is used by, or near children, invalids, or disabled persons.
- 3) Use this appliance only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
- 4) Never operate this appliance if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the appliance to a service center for examination and repair.
- 5) Do not carry this appliance by the supply cord or use the cord as a handle.
- 6) Keep the cord away from heated surfaces.
- 7) Never drop or insert any object into any opening.
- 8) Do not use outdoors.
- 9) Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- 10) To disconnect, turn all controls to the off position, then remove the plug from the outlet.

IMPORTANT SAFETY INSTRUCTIONS



WARNING

1. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
2. Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

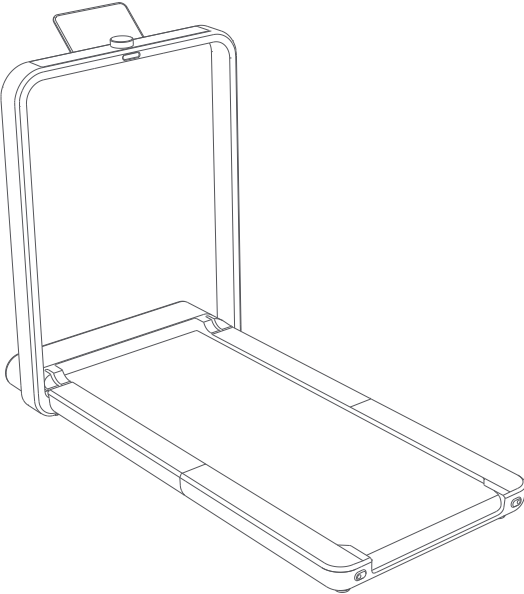
WARNING: keep young children away from this machine at all times. Contact with the moving surface may result in severe friction burns.
1. IEC:This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. (this appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved)
2. Children should be supervised to ensure that they do not play with the appliance. (children shall not play with the appliance, cleaning and user maintenance shall not be made by children without supervision)

Contents

1. Products and accessories	02
2. Function diagram	03
3. Set-Up Guide	07
4. How to use the treadmill	09
5. Trademark and Legal Notice	12
6. Safety precautions	13
7. Maintenance and Adjustments	16
8. Replacement and Disposal	17

Welcome

Thank you for choosing Kingsmith WalkingPad treadmill, hereinafter referred to as treadmill. It has exquisite, simple and innovative overall design, and you can have a quality and healthy life by exercising at home. This product is only designed for home use, not for commercial such as for business, rental or public group use.

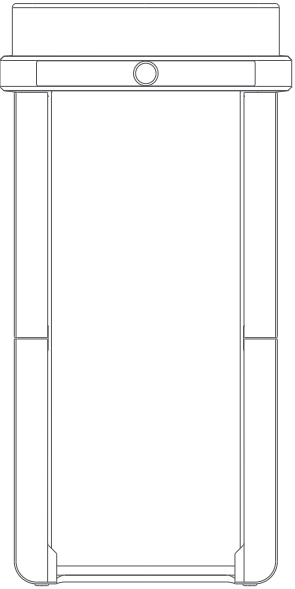


Performance Index	Detailed parameters
Age Range	14~60 years old
Speed Range	0.5-12 km/h
Running Area	460×1210 mm
Max Load	110 kg
Frequency	50/60 Hz
Voltage	220-240 V~
Rated Power	918 W
Net Weight	38 kg
Unfold Size	1419×711×1053 mm
Fold Size	1007×711×225 mm

2412MHz to 2472MHz @17dBm
Less than 65dB (measured at 8km/h no-load)

1. Products and accessories

Please carefully check whether the items of the packing box are complete and intact. If there is anything missing or damaged. Please contact the seller.



Treadmill

Accessories



Power cord



Mobile phone bracket



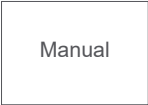
Safety lock



Screw driver



Silicone oil

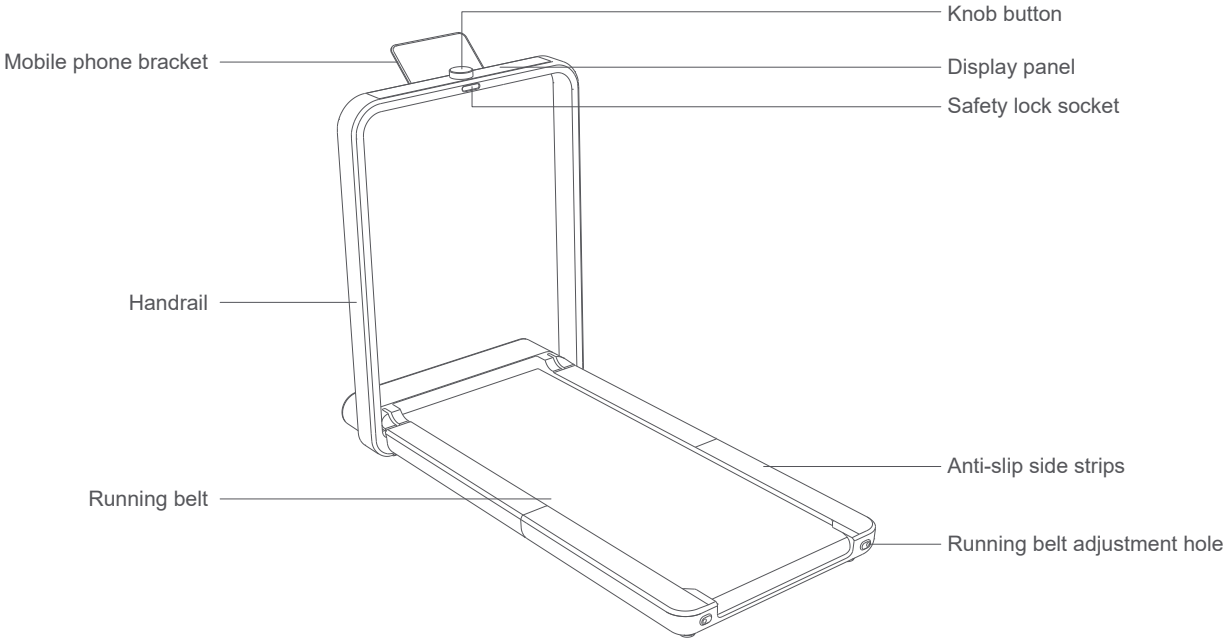


Manual

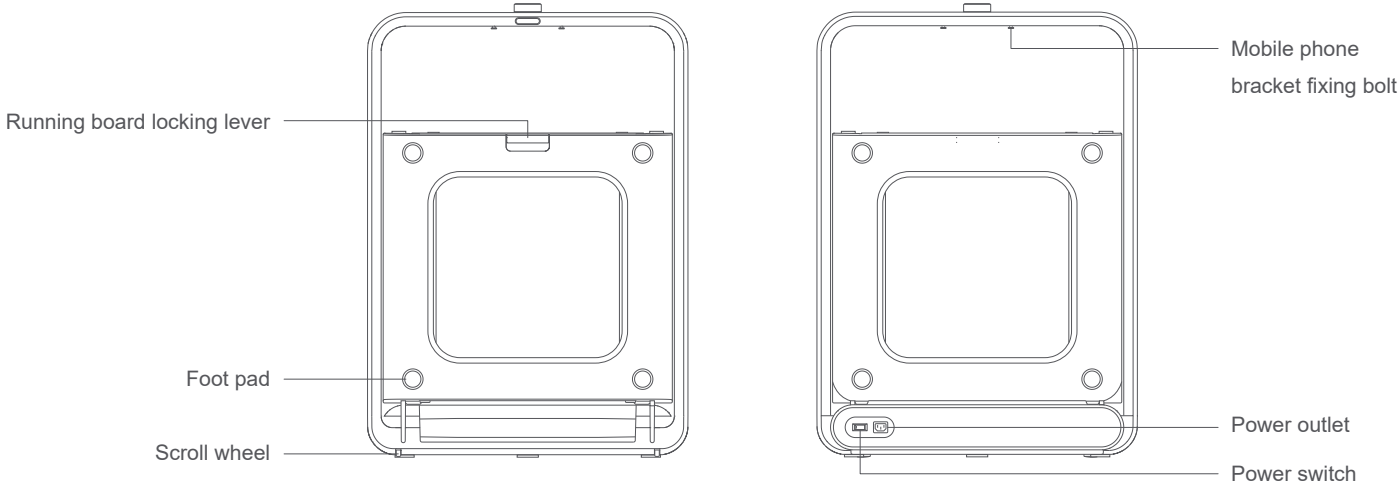
User manual

2. Function diagram

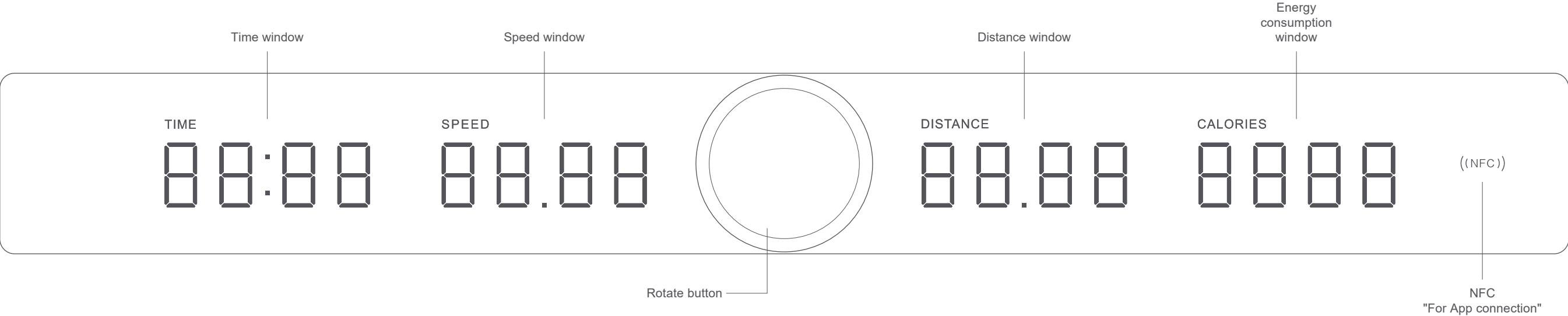
1. Unfold state



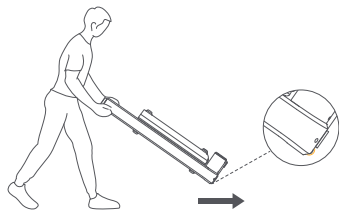
2. Fold state



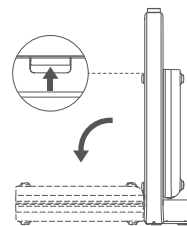
3. Display panel function introduction



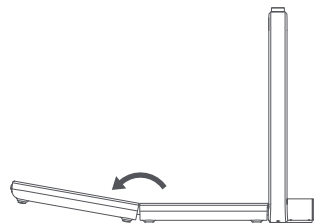
3. Set-Up Guide



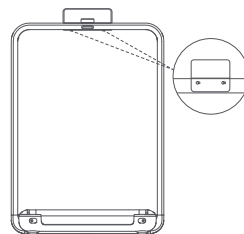
1. When pushing and pulling, please make sure that the running board is in the locked state, and place it on the flat ground.



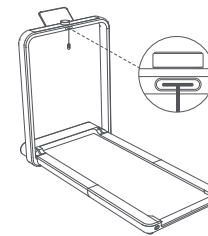
2. Pull up the locking rod of the running board to unlock the running board and slowly level it.



3. Unfold the treadmill, adjust the running belt to the center position, slowly unfold it and assist to press it down to make it completely flat, or rotate the bottom foot pad for leveling.



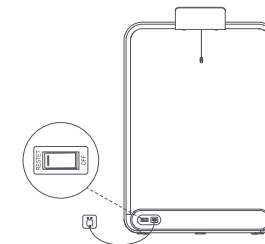
4. Take out the mobile phone bracket from the accessory box, put the two large holes on the fixing bolts on the lower side of the armrest, and then push them in the direction of the small holes and clamp them.



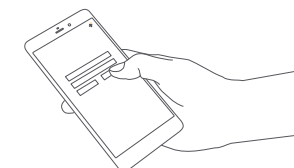
5. Take out the safety lock from the accessory box and insert it into the safety lock seat in the middle of the armrest.



7. Scan the QR code above or search the app store for "KS fit" and complete the installation and registration.



6. After connecting the power cord, turn on the treadmill switch.



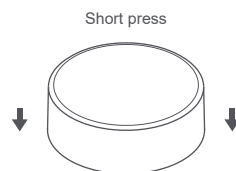
8. Open the app of mobile phone, add and bind the treadmill with mobile phone according to the prompts. It is time to use the treadmill.

4. How to use the treadmill

1. Start to run



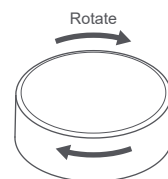
1. After power on, the display panel lights on, all data is displayed as zero, and it enters the standby state.



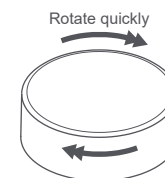
3. In the standby mode, short press the central function button, the treadmill will start slowly after a 3 second countdown.



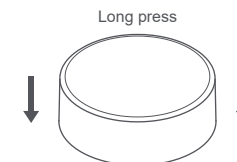
2. If the safety switch is not inserted, the screen will display "SAFE" and enter the "safe" state. The treadmill cannot start normally, please insert the safety switch.



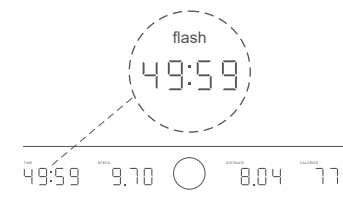
4. Accelerate during movement: Rotate the central function button clockwise. Deceleration during movement: Rotate the central function button counterclockwise.



5. Shortcut key: Rotate the button quickly, and the speed value can be quickly switched among 1, 3, 6, 9, 12km/h.



7. In the pause state, long press the central function button for 2 seconds or 180 seconds without operation, the treadmill will end this exercise, and all data will return to zero.



6. During running, short press the central function button or run without a load for 5 minutes, the treadmill will slowly stop, enter the pause state. In this state, short press the button again, and the treadmill will resume to the speed before the pause.



8. After finishing exercise, please turn off the power and put away the power cord.

2. Knob display status



The knob screen will display various current status, and the equipment system will be regularly upgraded and optimized. Some operations may be adjusted, subject to the actual product.

3. Sleep and active

In the default state (all data is displayed as zero), if you press and hold the central function button for 3 seconds or 5 minutes without operation, the treadmill will switch to the sleep state, and the panel light will go out.

In sleep mode, short press the knob button to active the treadmill.

5. Trademark and Legal Notice

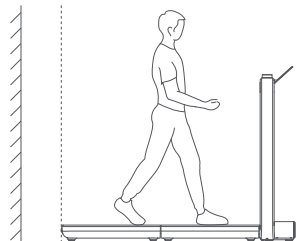
4. Fault warning light ⓘ

E01: Software over current
E02: Hardware over current
E03: IPM module overheating
E04: Low-voltage protection
E05: High-voltage protection
E06: Motor phase loss protection
E07: Motor locked-rotor protection
E08: Sensor failure
E09: Motor unable to start
E12: Motor over current protection
E13: Overloading protection
E14: Hall signal missing
E15: communication fault

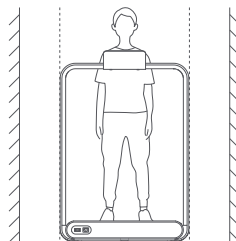
The patents involved in Kingsmith WalkingPad Treadmill series products are made by Beijing Kingsmith Technology Co., Ltd. and owned by the Company. No organization or individual may copy, distribute all or any part of this manual without Kingsmith's written permission, and may not use these patents without authorization.

When printing this manual, we have put various functional descriptions and instructions in it as far as possible. However, due to the continuous improvement of product functions and design changes, there may still be discrepancies with the products you purchased. Due to product update, this manual may deviate from the actual product in terms of color, appearance, etc. Please refer to the actual product.

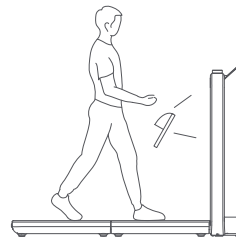
6. Safety Instruction



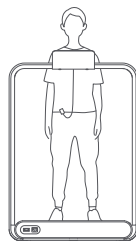
⚠ The distance behind the treadmill should be superior to 2000 mm. You can hold the handrail tightly to support your body and jump away from the treadmill.



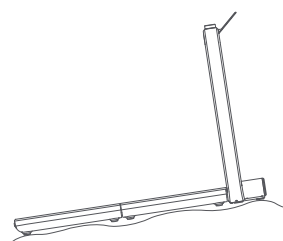
⚠ The distance on each side of the treadmill should be superior to 500 mm.



⚠ Please wear sports shoes and clothes and exercise moderately when using the treadmill. If you feel uncomfortable during running, please stop immediately and consult a doctor. Otherwise, you may risk injuries.



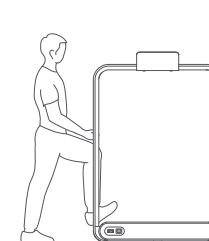
⚠ Test the safe lock before using the treadmill. Please clip the end of the safe lock on your clothes when running on the treadmill. If there is an unexpected situation, pull off the safe lock to stop the treadmill immediately.



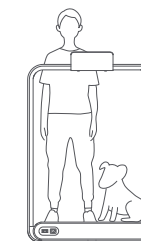
⊗ Do not operate the treadmill in damp or wet locations. Do not use it on irregular ground.



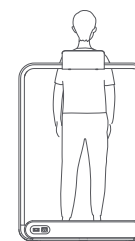
⚠ Please unplug the power cord when not in use.



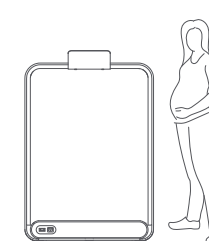
⊗ Do not step on the head of the treadmill.



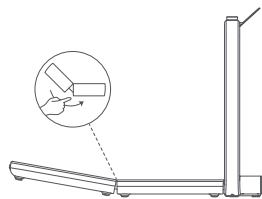
⊗ Do not bring pets when using the treadmill.



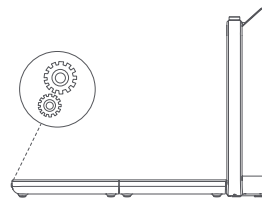
⊗ Do not use the treadmill backwards or sideways.



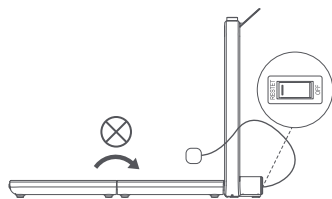
⚠ Elderly people, children, and pregnant women should use caution when using the treadmill.



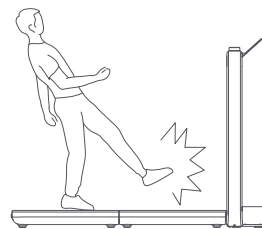
⚠ Watch your hands.



⚠ Take care of your belongings.



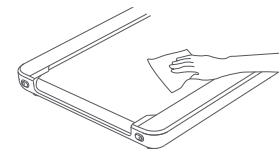
⊗ Do not fold before power off.



⊗ Do not get on and off when the treadmill operating.

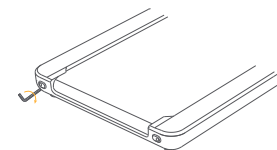
7. Maintenance and Adjustments

1. Clean the treadmill



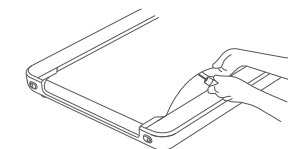
- Disconnect all sources of power before cleaning the treadmill.
- Add a small quantity of mild cleaner to a 100% cotton cloth. Do not spray the cleaner directly on the walking belt or use acidic and corrosive cleaner.
- Do not wipe under the walking belt.
- After a period of exercise, dust and stains may appear on the rear floor. This is normal and can be simply wiped.

2. Walking Belt Slipping and Correction



- Walking belt goes to the left: Turn the left adjusting hole screw clockwise by 1/4 turn.
 - Walking belt goes to the right: Turn the right adjusting hole screw clockwise by 1/4 turn.
 - Walking belt is slipping: Turn the left and right adjusting screws clockwise for 1/2 turn at the same time.
 - After each adjustment, the treadmill needs to run for 1-2 minutes to verify the adjustments. Please adjust again if necessary.
- CAUTION: DO NOT OVERTIGHTEN THE BELT. PLEASE MAINTAIN ORIGINAL FACTORY BELT TENSION. EXCESSIVE BELT TENSION WILL CAUSE DAMAGE TO MOTOR.**

3. Walking belt lubrication



- Power off the treadmill and unplug the power cord.
- Lift the edge of the walking belt and smear the inner surface with silicone oil.
- Start the treadmill to run at a speed of 3 km/h (2 mi/h) for 10-20 seconds.
- 5-10 ml of silicone oil is required for each lubrication. Excessive silicone oil may cause slipping and affect normal use.
- Lubricate the walking belt every three months.

8. Replacement and Disposal



The battery contained in this appliance must be removed for disposal.

When replacing the battery, use only original battery, available from our online parts shop.

The battery compartment is located on the back of the appliance. Open the compartment by removing the screw in the cover using a suitable screwdriver, and then press the lower end of the locking catch on the connectors. In that way, both sides of the connection can be separated by pulling them apart.

When inserting a new battery, push together the two connectors and ensure that the catch locks over the stop.

Never dispose of old battery in domestic garbage, but only through the proper public collection points. This also applies to the battery of defective appliances.



Devices marked with this symbol must be disposed of separately from your household waste, as they contain valuable materials that can be recycled. Proper disposal protects the environment and human health. Your local authority or retailer can provide information on the matter.