

# KINGSMITH WalkingPad Treadmill User Manual

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



800642



Contains IC: 26141-WLT6200

Contains FCC ID: 2A006-WLT6200



Manufacturer: Beijing Kingsmith Technology Co., Ltd.

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

MADE IN CHINA

Model No. : *TRR2FB*

***WalkingPad***

**KING SMITH**



# IMPORTANT SAFETY INSTRUCTIONS

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Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

NOTE: 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 generates, 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 or more 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.

## FCC Radiation Exposure Statement

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

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

# IMPORTANT SAFETY INSTRUCTIONS

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The appliance is intended for household.



## 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, on, 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 supply cord or use 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 plug from outlet.

# IMPORTANT SAFETY INSTRUCTIONS

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Connect this appliance to a properly grounded outlet only. See Grounding Instructions.

This appliance is not intended for use by persons 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. Keep children under the age of 13 away from this machine.

To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

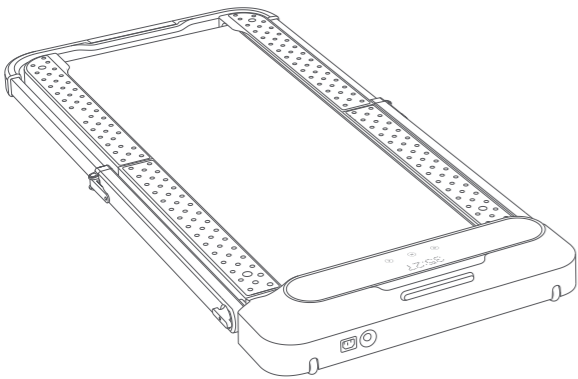
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# Welcome

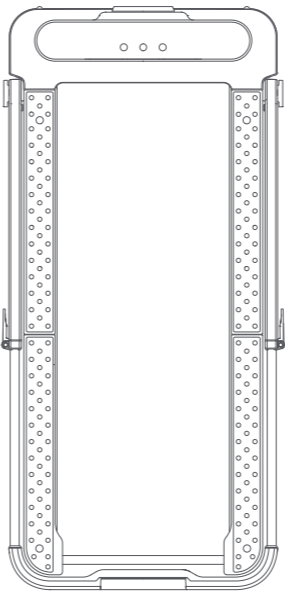
Thanks for choosing KingSmith WalkingPad Treadmill (hereinafter referred to as "the Treadmill"), which boasts a simple, exquisite, and innovative design. Users of the Treadmill can enjoy an at-home workout and boost the quality of life. The Treadmill is for home use only, not for business, leasing, or public organization purposes.



Reference Index	Parameter
Applicable Age	14-60 years old
Speed Range	Walking Mode: 0.5-6km/h(0.5-3.7mi/h) Running Mode: 0.5-12km/h(0.5-7.5mi/h)
Running Area	440×1200 mm (17"×47")
Max Load	110 kg (240 lbs)
Frequency	50/60 Hz
Voltage	100-127 V~
Power Input	918 W
Net Weight	36 kg (81 lbs)
Unfold Size	1452×720×1032 mm (57"×28"×40.5")
Folded Size	1000×720×162 mm (39"×28"×6")
Working Mode	Running Mode/Walking Mode

# 1. Product and Accessories

Please carefully check whether the items contained in the packing box are complete and intact, and contact the retailer once finding any items missing or damaged.



Treadmill

## Accessories



Power cord



Remote control



Remote control lanyard



Hex L Shaped Wrench



Safe Lock

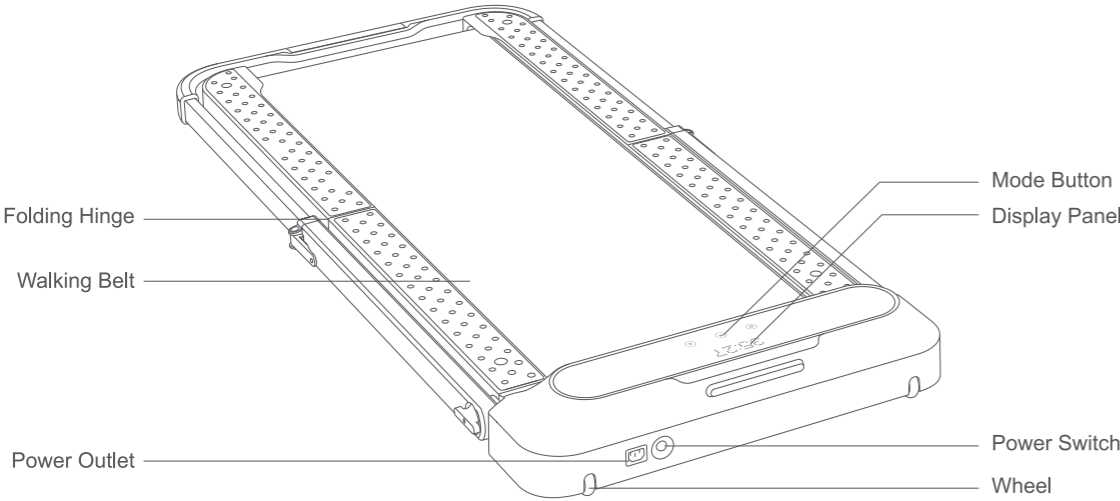


User Manual

## 2. Function Diagram

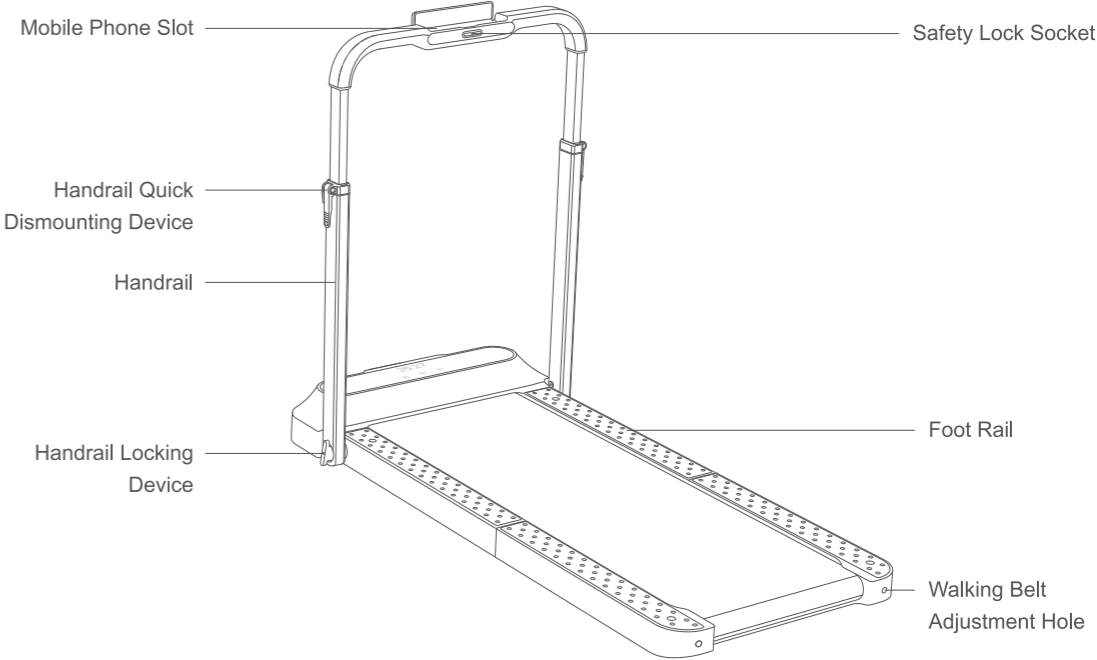
### 1. Walking Mode

The handrail is horizontal when the treadmill is in walking mode. The maximum speed in this mode is 6 km/h. In this mode, manual (M) and automatic (A) modes can be used. It has a speed limit of 3 km/h when the treadmill is used for the first time. Unlocking the speed limit of 6 km/h can be done in three ways: Finishing beginner guidance on the KS Fit APP, walking on the treadmill for 1 km, setting the speed limit on the "KS Fit" APP.



### 2. Running Mode

The handrail is vertical when the treadmill is in running mode. The maximum speed in this mode is 12 km/h. In this mode, the manual (M) mode can be used. For safety reasons, running mode does not support automatic mode (A).



### 3. Display Panel Function

TIME      KM      SPD      STEP      CAL

Time

Distance

Speed

Steps

Calories

\* Step and Calorie data can be displayed  
on the panel after being set in the APP.

Touch Key-press



Standby Mode



Manual Mode



Automatic Mode

Indicator Light

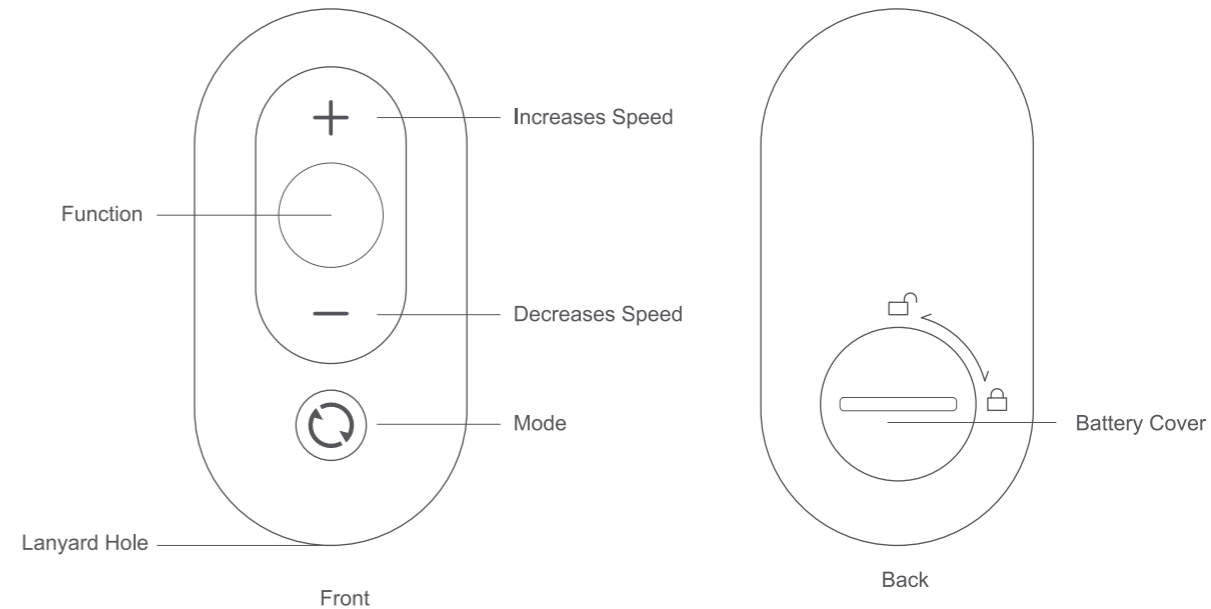


Fault Caution Light



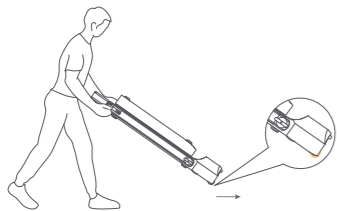
Connection Caution Light

### 4. Remote Control

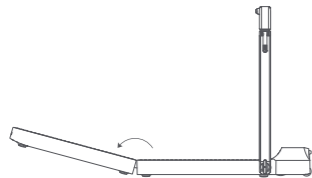


### 3. Set-Up Guide

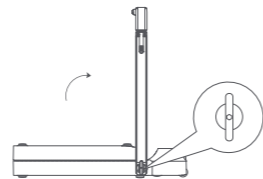
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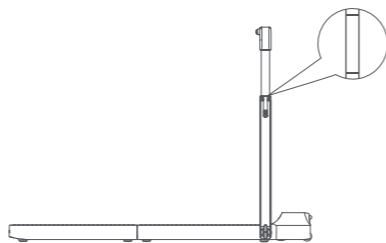
1. When moving treadmill, make sure that all the locking devices on the handrail are locked and fixed. Put the treadmill on a flat and firm surface. Avoid soft or thick carpets.



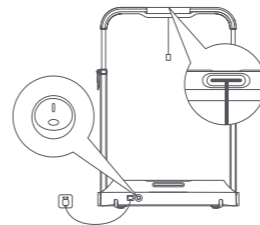
3. Unfold the treadmill, adjust the walking belt to the center position, slowly unfold it and press it down to make it completely flat, or rotate the bottom foot cushion for leveling.



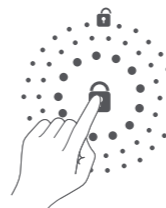
2. Loosen the handrail locking device, lift the handrail to a vertical position, tighten the locking devices on both sides of the handrail.



4. Loosen the handrail quick mounting device, adjust it to the handrail scale mark, and then lock the handrail quick mounting device.



5. Install the emergency stop switch. Connect the power supply and turn on the power switch.




7. Open APP, follow the instructions to add and connect the treadmill, then the treadmill is ready to use.




6. Download "KS Fit" APP from the Apple Store or Google Play Store and complete installation.

# 4. Learn to Use the Treadmill


## 1. Mode Description

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Standby Mode

The standby mode indicator lights up, the motor and sensor are stopped.
- 

Manual Mode

The manual mode indicator lights up, the speed can be controlled with the remote control or the APP.
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Automatic Mode

The automatic mode indicator lights up, the speed is controlled automatically via an intelligent algorithm.

## 2. Standby Mode Control Description



Standby Mode

Under standby mode, users can press the mode button on the remote control briefly to wake up the treadmill and switch to the default manual mode.

Users can also touch the icon on the display panel to wake up the treadmill.

When the treadmill is not in use, press the mode button on the remote control or touch the standby icon on the display panel to switch to the standby mode.



Remote Control Diagram

Short press: Mode switch

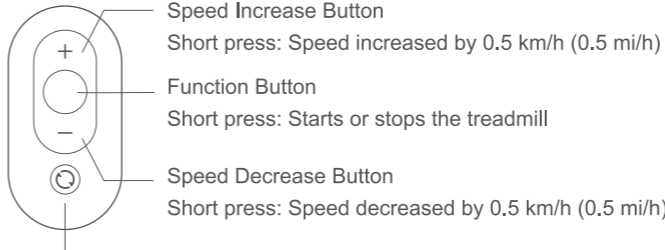
Long press: Switch to standby mode (non-operational state)

## 3. Manual Mode Control Description(primary mode)



Manual Mode

In this mode, users can use the remote control to control the treadmill. Beginners are advised to use the manual mode first, and then use the automatic mode once skills have increased.



Speed Increase Button

Short press: Speed increased by 0.5 km/h (0.5 mi/h)

Function Button

Short press: Starts or stops the treadmill

Speed Decrease Button

Short press: Speed decreased by 0.5 km/h (0.5 mi/h)

Mode Button

Short press: Switches mode

Long press: Switch to standby mode(not in use)

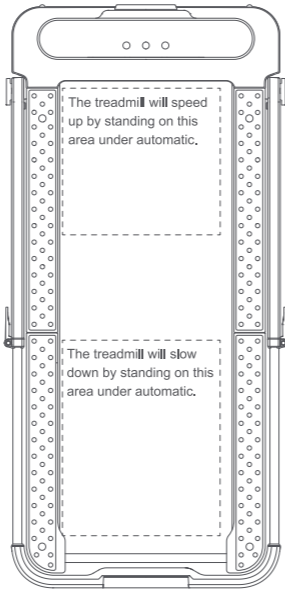
4. Automatic Control Mode Description



Automatic

This mode is difficult to control and can be used completely without the remote control. It is advised to use this mode only after having gain experience.  
Use the remote control to start and stop the treadmill, and the switch mode button is effective under this mode.

Note: The automatic control mode is only available under walking mode.



5. Trademark and Legal Notice

5. Remote Control Paring Instructions

If the remote control does not respond or you have replaced the remote control, you need to pair it again.  
Pairing method: Restart the treadmill and press and hold the Mode button on the remote control AT THE SAME TIME for 5 seconds.

6. Connection Caution Light 

Not connected to APP: Will flicker  
Connected to APP: Off

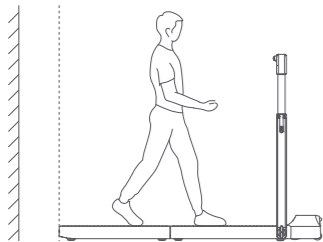
7. Fault Caution Light 

E01: Software overcurrent	E08: Sensor fault
E02: Hardware overcurrent	E09: Motor unable to start
E03: IPM Module Overheating	E12: Motor overcurrent protection
E04: Low-voltage Protection	E13: Overloading protection
E05: High-voltage Protection	E14: Hall signal loss
E06: Motor phase loss protection	E15: Communication fault
E07: Motor block rotation protection	

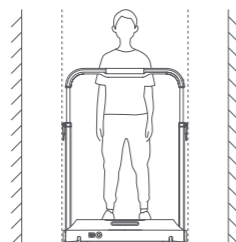
The patents involved in Kingsmith WalkingPad Treadmill series products are made by Beijing Kingsmith Technology Co., Ltd. and owned by the Company. No organization or individual may copy, distribute all or any part of this manual without Kingsmith's written permission, and may not use these patents without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



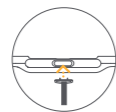
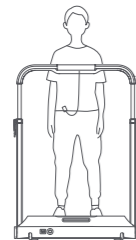
- ⚠ The distance behind the treadmill should be superior to 2000 mm. You can hold the handrail tightly to support your body and jump away from the treadmill.



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

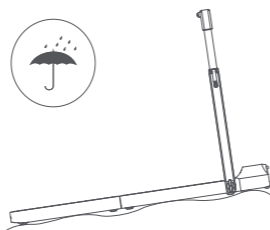


- ⚠ Please wear sports shoes and clothes and exercise moderately when using the treadmill. If you feel uncomfortable during running, please stop immediately and consult a doctor. Otherwise, you may risk injuries.

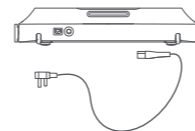


Actuator release force: 7N  
Clip release force: 18N

- ⚠ 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.



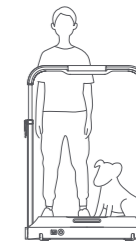
- ⊗ Do not operate the treadmill in damp or wet locations. Do not use it on irregular ground.



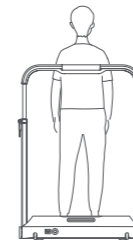
- ⚠ Please unplug the power cord when not in use.



- ⊗ Do not step on the head of the treadmill.



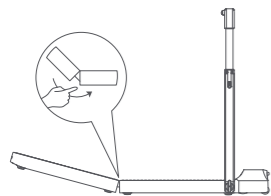
- ⊗ Do not bring pets when using the treadmill.



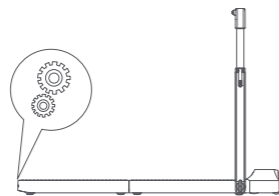
- ⊗ Do not use the treadmill backwards or sideways.



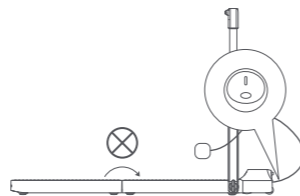
- ⚠ Elderly people, children, and pregnant women should use caution when using the treadmill.



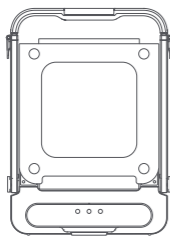
⚠ Watch your hands.



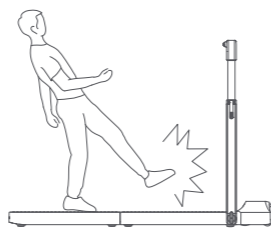
⚠ Take care of your belongings.



⊗ Do not fold before power off.



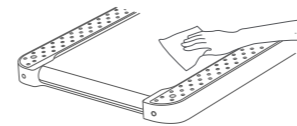
⚠ Keep treadmill upright and put it in a space with supporting points on both sides. Please keep away from children.



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

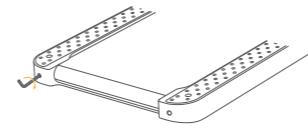
## 7. Maintenance and Adjustments

### 1. Clean the treadmill



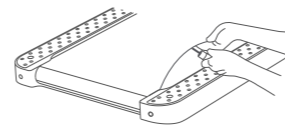
- Disconnect all sources of power before cleaning the treadmill.
- Add a small quantity of mild cleaner to a 100% cotton cloth. Do not spray the cleaner directly on the walking belt or use acidic and corrosive cleaner.
- Do not wipe under the walking belt.
- After a period of exercise, dust and stains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

### 2. Walking Belt Slipping and Correction



- Simultaneously press and hold both Mode Button and Speed Increase Button on the remote control for over 3 seconds until device start.
  - Front panel will show "CALI" and keep running with speed 3km/h (2mi/h).
  - 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.
  - Press the function key to stop treadmill.
- 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.
- Silicone oil is not included, please purchase separately.

## 8. Replacement and Disposal

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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.