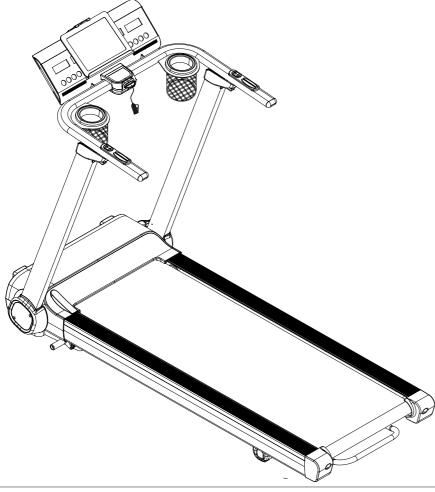
# **Orbit** SS 450

# SS 450



- Warranty
- Assembly
- Parts

TOOL REQUIRED **FOR ASSEMBLY** Adjustable Wrench **Pliers** Hammer

### Owner's manual SS 450

CAUTION: 1. Weight on this product should not exceed 115kgs 2. Exercise of a strenuous nature, as is customarily done on this equipment, should not be undertaken without first consulting a physician. No specific health claims are made or implied as they relate to the equipment. Measurements made by the equipment are believed to be accurate, but only The measurements of your physician should be relied upon.

IMPORTANT: Read all instructions carefully before using this product. Retain this product. Owner's manual for future reference.

# CONTENT

Thank you for your purchase of this quality treadmill from our company. Please carefully read this entire manual before operating your new treadmill. Especially keep the manual at available place in order to read when you need. When you refer the manual, please find important safety precautions.

Remark: Our Company preserves the right for design of product; we don't particularly inform if we have to revise design, appearance of treadmill is based on real object.

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### IMPORTANT SAFETY PRECAUTIONS

**WARNING:** Before starting any exercise program, consult with your physician or health professional, especially the person who is above 35 years old people or has some health problems before. We take no responsibility for any troubles or hurts due to above reasons. Don't power on until you finish assembly the treadmill and covering the protected top of motor.

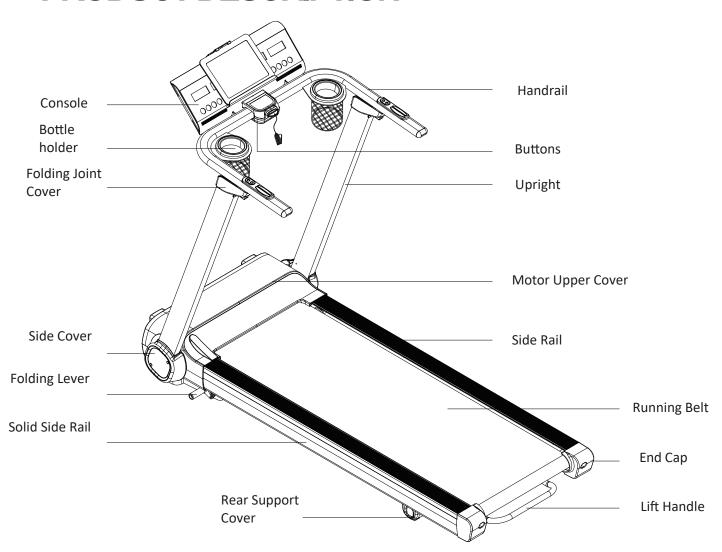
#### ATTENTIONS:

- 1. When using this treadmill, clip the safety key rope to your clothes or belt.
- 2. Do not plug anything into any parts of this equipment, or it may damage the equipment.
- 3. Position the treadmill on a clear, level surface. Do not place the treadmill on thick carpet as it may interfere with proper ventilation. Also, do not place the treadmill near water or outdoors.
- 4. Never start the treadmill while you are standing on the walking belt. After turning the power on and adjusting the speed control, there may be a pause before the walking belt begins to move, always stand on the foot rails on the sides of the frame until the belt is moving.
- 5. Wear appropriate clothing when exercising on the treadmill. Do not wear long, loose clothing that could become caught in the treadmill. Always wear running or aerobic shoes with rubber soles.
- 6. Keep small children or pet away from the treadmill during operation.
- 7. Do not do exercise within 40 minutes after meal.
- 8. The treadmill is only used for adults, child use the treadmill must have adult supervision.
- 9. Always hold the handrails when initially walking or running on the treadmill, until you are familiar with the use of the treadmill.
- 10. The treadmill is for indoor equipment, do not use outdoor. Position the treadmill on a clean, level surface. Note the treadmill made by special equipment, please do not remodel or do others changes.
- 11. The power cord of motorized treadmill is specialized. If the power cord is damaged, please purchase it from distributor or contact our company directly.
- 12. If the treadmill should suddenly increase in speed due to an electronics failure or the speed inadvertently increased, the treadmill will come to a sudden stop when the safety key is disengaged from the console.
- 13. Do not exten the power cord or replace the power cord plug. Stacked weight object on the power cord or make the power cord near the high temperature heat, prohibit use the porous socket, otherwise it will cause fire or electric shock injury accident because of poor contact.
- 14. When the treadmill is not being used, the power cord should be unplugged and the safety key removed.
- 15. The treadmill is for home use only.
- 16. The treadmill maximum user weight is 110kgs
- 17. Please do not over-use the treadmill so can avoid any injury and do not use in incorrect way for your safety.
- 18. When the treadmill is not being used, please keep the safety pull pin in the safety place to avoid the other use.

# **DIMENSION DATA**

Power Circuit: 220V~AC	Use in temperature : 0-40°C
Real Speed: 0.8-16KM/H	Incline: 12 sections of motor incline
Max user weight : 115kg	Distance range: 0.00-99.9km
Calories: 0-9999 Kcal	Time range : 00 : 00-99 : 59 ( min )
Heart rate range : 50-200 bpm	Running face: 450*1300mm
Set up size: 1660*730*1250mm	Folding size : 1660*730*260mm

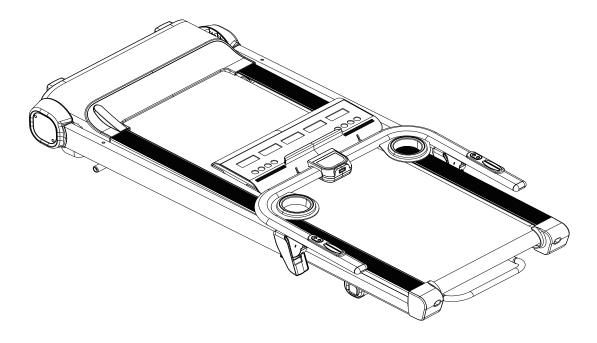
# PRODUCT DESCRIPTION



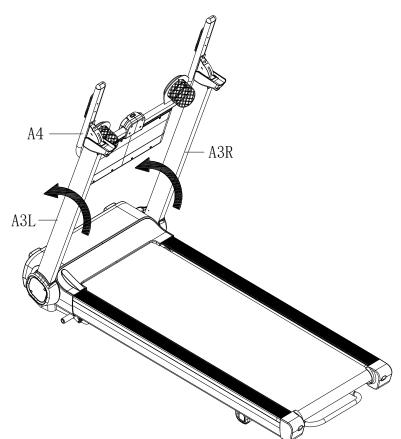
# **ASSEMBLY INSTRUCTIONS**

**ATTENTION:** Do the following operations after checking all screws are tightened and everything is OK. Before you use the treadmill, please read the instructions carefully.

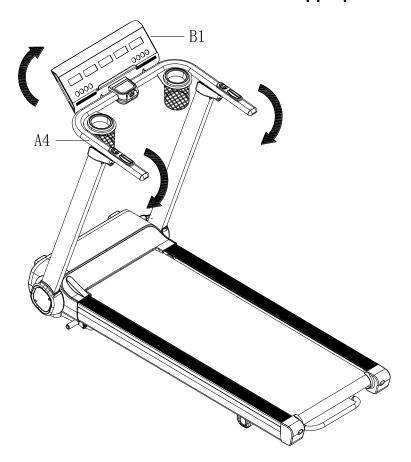
STEP 1: Move out the treadmill unit from the packaging box, and place it on the flat ground or floor.



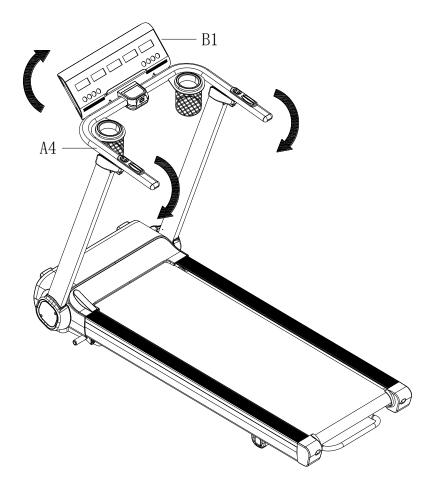
STEP 2: Hold left and right #A4 handlebar and lift it up until hearing a "clock" sound for locking the #A3L/ #A3R Uprights into position.



STEP 3: Hold left and right #A4 Handlebar and push it down until hearing a "clock" sound for lock it into position. Rotate the #B1 Console to the appropriate reading angle.

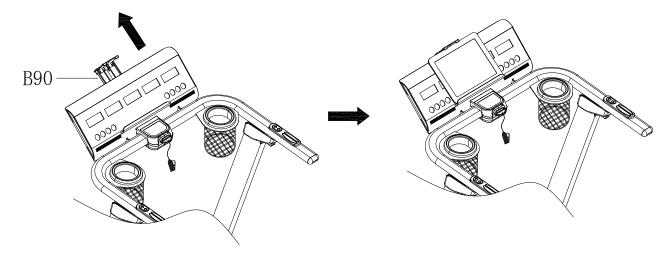


STEP 4: Plug in the #C15 Power Cord and insert the #C13 Safety Key.



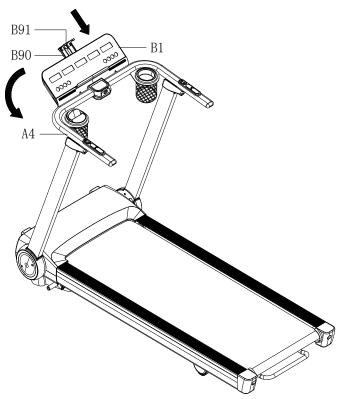
STEP5: After installation, press start button, adjust speed level under 3km/h. Then check the running belt to see if it runs smoothly or not. The tightness level is decided based on the situation of slippery and deviation (Please refer to "MAINTENANCE INSTRUCTIONS"). After checking is completed, move treadmill to appropriate location for exercising use.

Addition STEP: To place an Ipad, pull out tablet holder (B90), then place your Ipad.

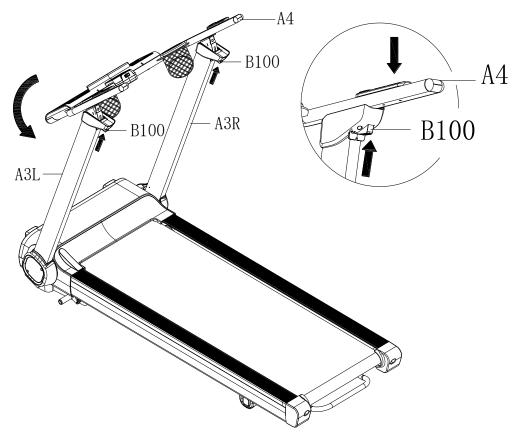


# **FOLDING INSTRUCTION**

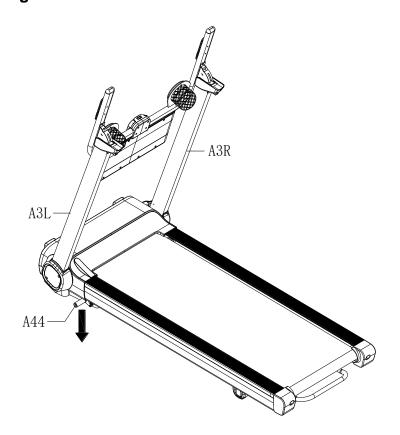
STEP 1: Rotate the #B1 Console backward to be horizontal with #A4 Handlebar.



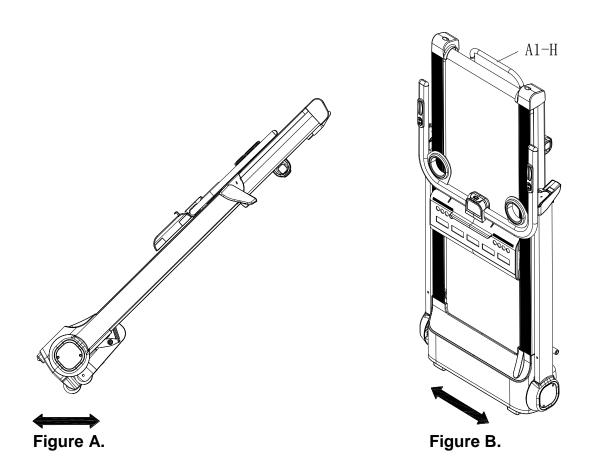
STEP 2: Slightly push down the #A4 Handlebar and press #B100 Folding Button at the same time. Once the #A4 Handlebar is un-locked, rotate it back to attach #A3L/ #A3R Uprights.



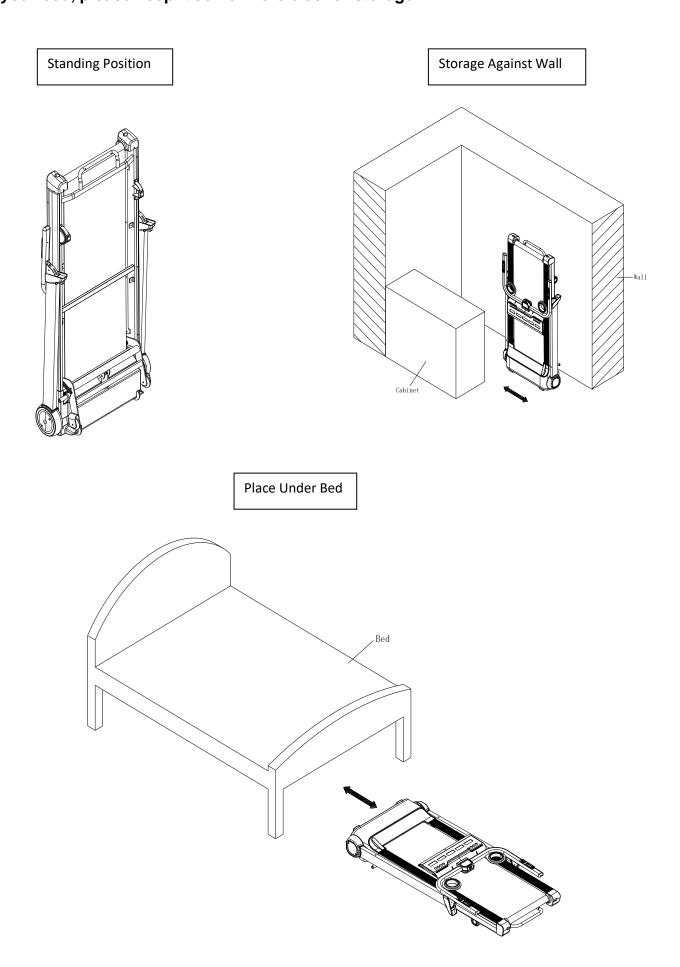
STEP 3: Step down #A44 Pedal Lever for auto folding process until #A3L/ #A3R to be horizontal with running deck.



STEP 4: Hold #A1-H Lift Handle for transportation or lift one end of treadmill up to standing position.

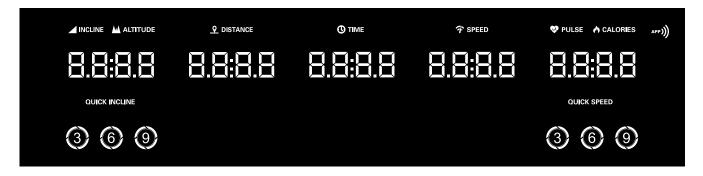


STEP 5: Place treadmill at standing position against wall for storage, or place it under the bed for space saving. The height of treadmill is 26cm. If the space is less than 26cm under your bed, please keep it somewhere else for storage.



# **Operation Guide**

#### 1.1 WINDOW DISPLAY



#### **1.2. START**

Normal start after 3 seconds countdown

#### 1.3 PROGRAM

1 manual mode, 3 countdown mode, 1 body fat program, 12 preset programs, 3 Users, and 3 HP programs

#### 1.4 SAFETY KEY FUNCTION

The window shows"---" when you take away the safety lock and the treadmill will stop quickly with "didi" alarm noise. When you put the safety lock back on, the computer will display for 2 seconds and the data will turn to "0."

#### 1.5 BUTTON FUNCTION

#### 1.5.1 START AND STOP/PAUSE

"START"--When the treadmill is not running, press this button to start, speed is "0.8"

"STOP/PAUSE"--When the treadmill is running, press this button once to "Pause". During "Pause" speed and incline will go back to 0 and keep data. Press "Start" during pause mode to start again or Press "Stop/Pause" again to stop and erase data.

#### 1.5.2 "PROGRAM" BUTTON

When the treadmill is not running, press this button to cycle from manual mode to preset mode P1-P12, body fat program, U1-U3, HP1-HP3

#### 1.5.3 "MODE" BUTTON

When the treadmill is not running, press this button to choose between countdown modes: Time, Distance, and Calories, press the Right/Left Quick Buttons on handrail "SPEED+/-" or "INCLINE+/-" to adjust the data. After that, press the "START" button to start this treadmill.

#### 1.5.4"SPEED +/-"BUTTON

SPEED +/-, Adjust speed when treadmill start, the increment is 0.1km/time in kilometer.

Press the button more than 2 seconds, and it will go up or down automatically.

#### 1.5.5 SPEED QUICK BUTTON

Press the speed quick button 3km/h , 6km/h , 9km/h , to adjust the speed directly when the treadmill is running.

#### 1.5.6 "INCLINE+/-" BUTTON

INCLINE +/ –, Adjust incline when treadmill start; the increment is 1 level/time.

Press the button more than 2 seconds, and it will go up or down automatically

#### 1.5.7 INCLINE QUICK BUTTON

Press the incline quick button 3, 6, 9 to adjust the incline directly when the treadmill is running

#### 1.6 DISPLAY FUNCTION

#### 1.6.1 SPEED/CALORIES

Display treadmill speed and calories burned. Display will switch every 5 seconds.

#### 1.6.2 TIME

Display the running total time or countdown time.

#### 1.6.3 INCLINE/ALTITUDE

Display the current incline level

Display altitude you have ran, it is based on your incline level and how far you ran will show your MTS Altitude.

#### 1.6.4 PULSE/DISTANCE

Display your pulse data.

Display your total running distance or countdown distance.

#### 1.6.5 ALL WINDOW DISPLAY DATA RANGE

TIME: 0:00 - 99.59(MIN)

DISTANCE: 0.00 - 99.9(KM)

CALORIES: 0.0 – 9999 (C)

SPEED:0.8-18.0(km/h)

PULSE: 50 – 200 (BPM)

INCLINE: 0 – 12

ALTITUDE: 0 – 9999 MTS

#### 1.7 PULSE FUNCTION

When the treadmill is running, hold the hand pulse for about 5 seconds, and it will display pulse data or equip a wireless chest belt with a 5.3K Hz frequency. The pulse data range is 50-200 BPM. This data is only for reference and can not be used as medical data.

#### 1.8 PROGRAM EXERCISE CHART

	TIME	SET TIME / 10= EVERY GRADE TIME									
MODE		1	2	3	4	5	6	7	8	9	10
P1	SPEED	3	3	6	5	5	4	4	4	4	3
P1	INCLINE	0	3	3	3	4	4	4	1	1	0
P2	SPEED	3	3	4	4	5	5	5	6	6	4
ΓΔ	INCLINE	2	2	2	3	3	3	3	4	4	2
Р3	SPEED	2	4	6	8	7	8	6	2	3	2
13	INCLINE	3	5	4	4	3	4	4	3	4	2
P4	SPEED	3	3	5	6	7	6	5	4	3	3
Γ4	INCLINE	0	3	3	2	2	5	5	3	3	2
P5	SPEED	3	6	6	6	8	7	7	5	5	4
13	INCLINE	3	5	3	4	2	3	4	2	3	2
P6	SPEED	2	6	5	4	8	7	5	3	3	2
10	INCLINE	3	4	5	6	3	5	5	6	4	3
P7	SPEED	2	9	9	7	7	6	5	3	2	2
1 /	INCLINE	0	3	3	3	4	4	4	1	1	0
P8	SPEED	2	4	4	4	5	6	8	8	6	2
10	INCLINE	1	1	4	4	4	5	5	4	3	2
P9	SPEED	2	4	5	5	6	5	6	3	3	2
17	INCLINE	3	5	3	4	2	3	4	2	3	2
P10	SPEED	2	5	7	5	8	6	5	2	4	3
1 10	INCLINE	1	5	6	8	12	9	10	9	5	3
P11	SPEED	2	5	6	7	8	9	10	5	3	2
111	INCLINE	3	5	6	8	6	5	8	7	5	2
P12	SPEED	2	3	5	6	8	6	9	6	5	3
F14	INCLINE	5	7	5	8	6	5	9	10	6	2

#### 1.9 MANUAL MODE OPERATION

- **1.9.1** Press start key, time count down 3 seconds, then treadmill will start to work with initial speed0.8km/h
- 1.9.2 Press speed +/-, you can adjust the speed
- **1.9.3** Press incline+/-, you can adjust the incline
- 1.9.4 Press stop/pause, you can pause/stop treadmill at working state
- 1.9.5 Press quick speed key, you can quickly adjust the speed you want
- **1.9.6** Press quick incline key, you can quickly adjust the incline you want

#### 1.10 COUNTDOWN FUNCTION PARAMETER DATA

Countdown time initial setting 30 : 00 minutes , setting range 5 : 00---99 : 00 minutes , each step 1 : 00.

Countdown calorie initial setting 50 cal, setting range 10---9909 cal, each step 10.

Countdown distance initial setting 1.0km, setting range 0.5---99.9 km, each step 0.1

Cycle switch order is: manual, time, distance, calories.

#### 1.11 BODY TESTER (FAT)

At the beginning state, press "PROGRAM" continually to enter "FAT" body fat test, window display "FAT". Press "MODE" to enter (F1 SEX, F2 AGE, F3 HEIGHT, F4 WEIGHT). Press "SPEED +", "SPEED -" to set. After setting, the computer will display F5 and grasp the hand pulse, the window will display your body quality index.

The body quality index is to test the relation between height and weight not the body scale.

The body FAT suits for any male and female to adjust the weight according together with other body quality index. The ideal FAT should be between 20-25, if under 19, it means too thin. If between 25 and 29, it means overweight, if over 30, it means obesity. (The data is just for reference and can not be as medicinal data)

- 01 Sex 01 Male 02 Female
- 02 Age 10----99
- 03 Height 100----220CM
- 04 Weight 20----160 KG

05 FAT ≤19 Under weight

FAT = (20--25) Normal weight

FAT = (25---29) Over weight

FAT ≥30 Obesity

#### 1.12 USER PROGRAM

Besides 12 preset programs, there have 3 user-defined programs: U1, U2 and U3 Each user program has 10 segments. The user can set the desired speed and incline.

Press "PROGRAM" button to choose U1 ,U2 or U3,press "MODE" button to enter setting condition, then set the time of the first segment. Press "SPEED+" and "SPEED-" to set speed. Press" INCLINE+" and "INCLINE-" to set incline.

Press "MODE" button after you finished setting the first segment. The next workout segment will flash, go through the same setup as you completed with segment one.

You must complete setting all 10 segments in order for your user program to begin.

#### **1.13 OTHERS**

- **1.13.1** The system will enter into power saving mode automatically if there is no any action within 10 minutes under IDLE MODE and there is no display and backlight on the computer. Press any key to resume the system.
- **1.13.2** For these 3 programs: Countdown Time, Countdown Calories, and Countdown Distance, you can only set one of them at a time. It will only start the last set countdown when you press start. The set parameter will start to countdown and others display normal data.
- **1.13.3** On display Distance covered, Calories burnt, Pulse reading, Body Fat test, Altitude ran are only for indicative purpose and may vary from machine to machine. Do not compare these readings to a medical instrument.
- **1.13.4** You can set parameters in a cycle. Ex: Set time range is 5:00-99:00, when at 5:00 you can hit "-" key and it will go to 99:00, when at 99:00 you can hit "+" and it will go to 5:00.
- **1.13.5** When the treadmill is running, press Mode+Program buttons at the same time for at least 3 seconds to go from Scan mode to stay display one. Press again to stay at display two. Press again to go back to scan mode Note: You will hear a beep if you successfully switch the display modes.
- **1.13.6** When you remove safety key, you can press Mode+Program buttons at the same time for at least 3 seconds to view treadmill's Odometer. During this mode if you press mode+program for 3 seconds it will reset the odometer. If want to leave mode without resetting the data, just plug in the safety key.

#### 1.14 Bluetooth music function:

Connect to the treadmill's speakers using your phone or tablet. The treadmill's Bluetooth name would be under "QY-BTSP." The treadmill's speaker is set at highest volume, use your phone or tablet to adjust the volume.

### 1.15 ERROR CODE AND TROUBLE SHOOTING

Error Code	Problems	Solutions
E01	Connection fails between "PCB" and "Lower Control Board"	<ol> <li>Check every wire is connected well between PCB and lower control board.</li> <li>Check if any of the wire is damaged.</li> <li>Check if PCB or lower control board is in good condition. If any chip is damaged, change PCB or lower control board.</li> </ol>
E02	Over-loading Protection	<ol> <li>Check if power outlet has low voltage supply. If so, change a power outlet.</li> <li>Check if lower control board has bad smell. If so, change a lower control board.</li> <li>Check if wires connected to motor are well connected.</li> </ol>
E05	Over-current Protection	<ol> <li>Check if any part on motor is stuck. U-plug power cable and adjust motor. Plug back in the power cable and re-start to run the treadmill.</li> <li>Check if motor has burned smell. If so, change a motor.</li> <li>Check if lower control board has burned smell. If so, change a lower control board.</li> <li>Check if power outlet has low voltage supply. If so, change a power outlet.</li> </ol>
E07	Parameter lost	Replace a lower control board.
E08	EEPROM damage	Replace a lower control board.

# **GROUNDING METHODS**

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

DANGER – Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product – if it will not fit the outlet, Please find a proper outlet installed by a qualified electrician.

This product is for use on a nominal 110V circuit and has a grounding plug. Make that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.

### **GETTING STARTED GUIDE**

#### **PREPARE**

If you are around 35 years old, or have health problem, even this is your first time to do fitness exercise, please consult doctor or professional before use it.

Before do exercise, please stand on the side to learn how to operate, such as start, stop and speed adjustment. After that stand on the plastic deck of the treadmill board, catch hold of the handrail, start by 1.6--3.2 km/h low speed, stand straight, look forward, one foot try to do few times, then stand on the belt to do exercise. After adapting, you can adjust the speed to 3--5 km/h and keep doing about 10 minutes, then stop.

#### **EXERCISE**

Please stand on the side to learn how to operate, such as speed and incline, until you know it then can start do exercise. Walk 1 km by constant step need about 15-25 minutes, please record it in fact. And walk 1km by 4.8 km/h need about 12 minutes. If you can do it easily by few times, then can adjust the high speed and incline, and go on to do 30 minutes, you can take a good exercise. Before do slow walk exercise, please remember it is for your health and can not irritable.

#### **AMOUNT OF EXERCISE**

**SHORTCUT**—The best way to save time is do 15-20 minutes exercise.

Warm up 2 minutes by 4.8 km/h, and adjust the speed to 5.3 km/h and 5.8 km/h, continue do exercise by this two speeds. Then add 0.3 km/h per 2mins speed increase, until you feel breathing quickened but not breathe hard. Keep this speed to do exercise, if feels uncomfortable, please reduce 0.3 km/h. Leave 4 minutes to reduce speed at last. If you fell it is hard to strengthen exercises by increase speed, then you can choose the way of increase incline slowly, it also can strengthen exercise.

**CONSUMPTION OF HEAT**—This way can really consumption the heat.

Warm up 5 minutes by 4-4.8 km/h speed, then add 0.3 km/h per 2 minutes increasing speed, you can do 45mins on the speed that you feel it is comfortable and challenge. In order to strengthen do exercise. You can do 1 hour by this speed and add 0.3 km/h speed when you heard some business advertisements, and return the speed back when go to next program, so at this period, the heat will be consumed enough. At last keep 4 minutes to reduce the speed.

#### **EXERCISE FREQUENCY**

Target is 3--5 times per week, do 15-60mins each time. It is better to make a time schedule, do not accord to your favor. You can get the strenuous exercise degree through adjusting speed and incline. We'd suggest that do not set incline when start do exercise.

## SAFETY EXERCISE

Please consult professional staff before do exercise. He can help recommendation exercise rate/intension and time according to your age and health condition. When running, if you feel chest tightness or chest pain, irregular Heartbeats, short of breath, dizziness or other unwell, please stop immediately! And consult professional before you want continually to do exercise. If you often use treadmill, you can choose normal walk speed or jog speed.

If you have no experience or can't make sure the best testing speed, you can reference below standard:

Speed 0.8-3.0 km weak constitution people.

Speed 3.0-4.5 km sedentary or not often exercise people.

Speed 4.5-6.0 km walking quickly people.

Speed 6.0-7.5 km fast walk people.

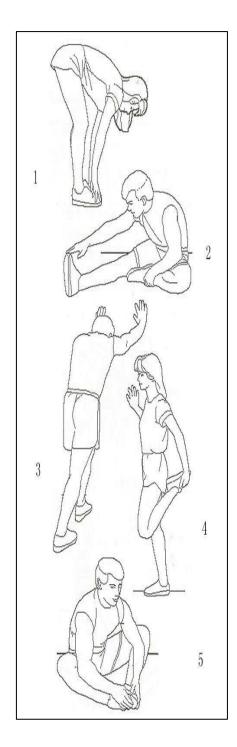
Speed 7.5-9.0 km jogger.

Speed 9.0-12.0 km intermediate speed runner.

More than 12.0 km excellent runner.

ATTENTION: It is suitable for walker to choose less than or equal to 6 km speed.

### WARM-UP EXERCISE



It is better to do some warm-up exercise. Warm the muscle easy stretch, so use 5-10 mins to warm-up. Then stop and according below method to do stretch exercise for five times, and each foot do 10 seconds or more every time. After running, do those stretch exercises again

- **1. Reach Down**: Knees slightly bent and body slowly bent forward, back and shoulders relax, trying to touch toes. Keep 10-15 seconds and relax. Repeat 3 times (See picture I).
- **2. Hamstrings Stretches:** Sitting on a clean cushion, put one leg straight, the other inward and close to the inside of the straight leg. Try to touch your toes with your hands. Keeping for 10 to 15 seconds, and relax. Repeat 3 times for each leg (See picture 2).
- **3. Crus and Feet Tendon Stretches:** Standing with two hands on the wall or tree, one leg behind. Keeping your legs straight and the heel on the ground, tilt to the wall or tree. Keep 10 to 15 seconds, and relax. Repeat 3 times for each leg (See picture 3).
- **4. Quadriceps Stretches:** Keeping your balance with your left hand holding on the wall or table, then stretch your right heel toward your buttocks slowly, until you feel very tense in the front of your thigh. Keep10 to 15 seconds, and relax. Repeat 3 times for each leg (See picture 4).
- 5. Sartorius (Inner Muscles of the Thigh Muscle Stretches: Sitting down with your soles opposite and knees outward Pull your feet toward your groin Keep 10 to 15 seconds, and relax. Repeat 3 times (See picture 5).

### **MAINTENANCE INSTRUCTION**

**WARNING:** Please make sure pull out the treadmill's power plug before cleaning or maintaining the product.

**CLEANSING:** General cleaning or the unit will greatly prolong the treadmill's life.

Keep treadmill clean by dusting regularly. Be sure to clean the exposed part of the deck on either side of the walking belt and also the side rails. This reduces the build up of foreign material underneath the walking belt. Make sure the shoes are clean. The top of the belt may be cleaned with a wet soapy cloth. Be careful to keep liquid away from inside the motorized treadmill frame or from underneath the belt.

**WARNING:** Always unplug the treadmill from the electrical outlet before removing the motor cover. At least once a year remove the motor cover and vacuum under the motor cover.

This treadmill's walking belt and deck are equipped with a pre-lubricated, low maintenance deck system. Do not require adding lubrication.

We recommend lubrication of the deck according to the following timetable:

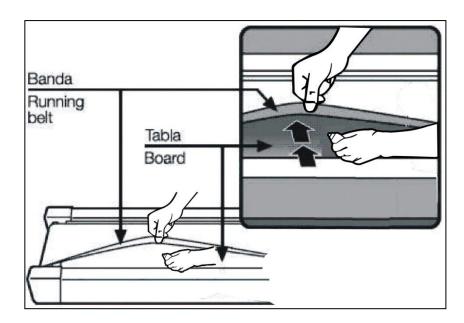
Light user (less than 3 hours/ week) Every 60 days

Medium user (3-5 hours/ week) Every 45 days

Heavy user (more than 5 hours/ week) Every 30 days

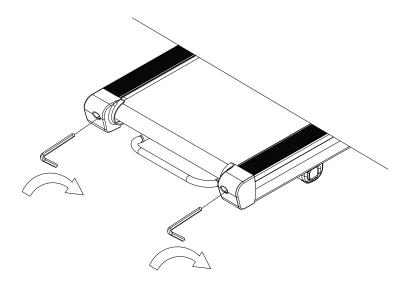
We suggest you buy lubricating oil from local distributors or contact our company directly.

Please note, any other maintenance please ask professionals for help.



### **BELT ADJUSTMENT**

Place treadmill on a level surface. Make treadmill run at approximately 6-8 km/h, observe the running belt deviate condition.



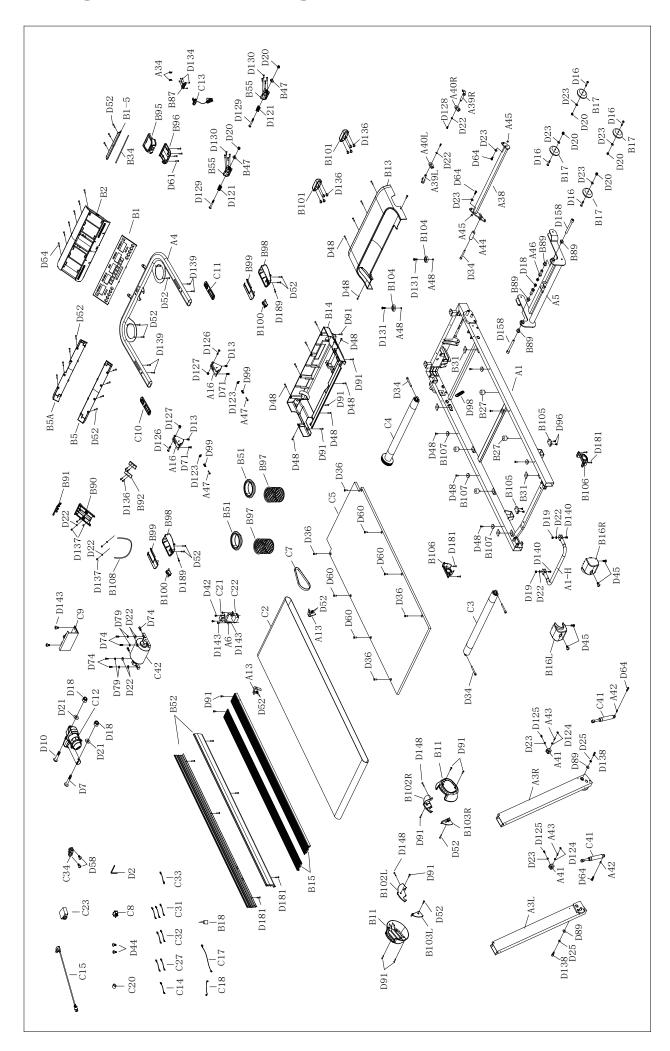
If the belt has drifted to the right, unplug the safety lock and power switch, and turn the right adjusting bolt 1/4 turn clockwise, then insert the power switch and safety lock, make the treadmill running, observe the running belt deviate condition.

Repeat above steps until the running belt be placed in the middle.

Once the treadmill belt swerving to the left, unplug the safety lock, turn off the power, then with the left adjusting bolt clockwise rotation 1 / 4 laps, and turn on the safety lock and power to make treadmill running, checking the deviation of the treadmill belt. Repeat the above Steps until belt is centered.

The treadmill belt will gradually relax after above steps or after a period of time using, unplug the safety lock, and turn off the power, with the two adjusting bolt clockwise rotation 1 / 4 laps, and turn on the safety lock and power to make treadmill running, then standing on the belt to confirm the tightness. Repeat the above steps until the belt moderate tightness.

## **EXPLODED DRAWING**



# **PARTS LIST**

#### A. Welding and Metal Parts

NO.	DESCRIPTION	QI
<b>A1</b>	Main Frame	1
A1-H	Handlebar	1
A3L	Left Upright	1
A3R	Right Upright	1
<b>A4</b>	Handlebar	1
A5	Incline Bracket	1
<b>A6</b>	Filter Bracket	1
A13	Barrier chip	1
A16	Handrail Folding Joint Bracket	2
A34	Safety Key Pin	2
A38	Pedal Lever Bracket	1
A39L	Left Bottom Hook	1
A39R	Right Bottom Hook	1
A40L	Left Connection Bracket	1
A40R	Right Connection Bracket	1
A41	Cylinder U-Shape Bracket	2
A42	Cylinder Spacer	2
A43	Cylinder Fixation Pin	2
A44	Pedal Lever	1
A45	Pedal Lever Spacer	2
A46	Incline Axle	2
A47	Stopper Pin	2
A48	PU Wheel Spacer	2

#### **B. Plastic Parts**

NO.	DESCRIPTION	QTY
B1	Console Set	1
B1-1	Overlay	1
B1-3	Console	1
B1-5	Tablet Holder	1
B2	Console Cover	1
B5	Console Back Cover	2
B5A	Console Back Cover (with gap)	1
B11	Side Cover	2
B13	Motor Upper Cover	1
B14	Motor Bottom Cover	1
B15	Side Rail	2
B16L	Left End Cap	1
B16R	Right End Cap	1
B17	Transportation Wheel	4
B18	Silicone oil bottle	1
B27	Round Shape Cushion	4
B31	Rubber Pad	4
B34	EVA Pad (for Tablet Holder)	1
B47	Console Rotation Washer	2
B51	Water Bottle Holder Ring	2
B52	Solid Side Rail	2
B55	Console Rotation Piece	2
B89	Incline Bushing	4
B90	Tablet Holder	1
B91	Tablet Upper Clip	1
B92	Tablet Board	1
B95	Button Platform Set	1
B95-1	Button overlay	1
B95-2	Membrane switch	1

B96	Button Platform Bottom Cover	1		
B97	Bottle Holder Net	2		
B98	Folding Joint Cover	2		
B99	Folding Joint Top Cover	2		
B100	Folding Button	2		
B101	Transportation Wheel Cover	2		
B102L	Left Inner Side Cover 1	1		
B102R	Right Inner Side Cover 1	1		
B103L	Left Inner Side Cover 2	1		
B103R	Right Inner Side Cover 2	1		
B104	Second Transportation Wheel	2		
B105	Rear Leg Support Cushion	2		
B106	Rear Leg Support Cover	2		
B107	Side Rail Fixing Piece	6		
B108	Bungee Cord	1		
C. Electronic and Transmission Parts				
C. Electron	ic and Transmission Parts			
NO.	DESCRIPTION	QTY		
		QTY 1		
NO.	DESCRIPTION			
NO. C2	DESCRIPTION Running Belt	1		
NO. C2 C3	DESCRIPTION Running Belt Rear Roller	1		
NO. C2 C3 C4	DESCRIPTION  Running Belt  Rear Roller  Front Roller	1 1 1		
NO. C2 C3 C4 C5	DESCRIPTION Running Belt Rear Roller Front Roller Running Deck	1 1 1		
NO. C2 C3 C4 C5	DESCRIPTION Running Belt Rear Roller Front Roller Running Deck Motor Belt	1 1 1 1		
NO. C2 C3 C4 C5 C7 C8	DESCRIPTION Running Belt Rear Roller Front Roller Running Deck Motor Belt Power Switch	1 1 1 1 1		
NO. C2 C3 C4 C5 C7 C8 C9	DESCRIPTION Running Belt Rear Roller Front Roller Running Deck Motor Belt Power Switch Controller	1 1 1 1 1		
NO. C2 C3 C4 C5 C7 C8 C9 C10	DESCRIPTION Running Belt Rear Roller Front Roller Running Deck Motor Belt Power Switch Controller Quick Buttons on Left Handlebar	1 1 1 1 1 1		
NO. C2 C3 C4 C5 C7 C8 C9 C10 C11	DESCRIPTION Running Belt Rear Roller Front Roller Running Deck Motor Belt Power Switch Controller Quick Buttons on Left Handlebar Quick Buttons on Right Handlebar	1 1 1 1 1 1 1		
NO. C2 C3 C4 C5 C7 C8 C9 C10 C11 C12	DESCRIPTION Running Belt Rear Roller Front Roller Running Deck Motor Belt Power Switch Controller Quick Buttons on Left Handlebar Quick Buttons on Right Handlebar Incline Motor	1 1 1 1 1 1 1 1		
NO. C2 C3 C4 C5 C7 C8 C9 C10 C11 C12 C13	DESCRIPTION Running Belt Rear Roller Front Roller Running Deck Motor Belt Power Switch Controller Quick Buttons on Left Handlebar Quick Buttons on Right Handlebar Incline Motor Safety Key	1 1 1 1 1 1 1 1 1 1 1 1 1		

C18	Medium Section Cable	1
C20	Magnetic Ring	1
C21	Inductor	1
C22	Filter	1
C23	Overload Protector	1
C27	Single Cable 300 (Blue)	1
C31	Short Single Cable 150 (Brown)	3
C32	Short Single Cable 150 (Blue)	2
C33	Grounding Wire	1
C34	Power Switch	1
C41	Cylinder	2
C42	Brushless Motor	1
D. Hardwar	re Parts	
NO.	DESCRIPTION	QTY
D2	Allen Wrench T6	1
D7	Round Head Hex Bolt M10X60	1
D10	Round Head Hex Bolt M10X45	1
D13	Round Head Hex Bolt M8X15	2
D16	Round Head Hex Bolt M8X45	4
D18	Nylon Nut, M10	4
D19	Nylon Nut, M6	2
D20	Nylon Nut, M8	6
D21	Flat Washer, M10	2
D22	Flat Washer, M6	4
D23	Flat Washer, M8	8
D25	Flat washer M8	2
D34	Socket Head Cap Bolt M8X60	4
D36	Hex Head Hex Bolt M6X25	4
D42	Cross Washer Head Bolt M4X10	2
D44	Cross Washer Head Bolt M5X12	2
D45	Cross Washer Head Bolt M5X15	4

D48	Cross Washer Head Self-drilling Tapping Bolt ST4.2X19	30
D52	Cross Pan Head Tapping Bolt ST4.2X16	17
D54	Cross Pan Head Tapping Bolt ST4.2X30	6
D58	Cross Sunk Head Self-drilling Tapping Bolt ST3.5X16	2
D60	Cross Head Bolt M6X20	4
D61	Phillips Head Blunt Screw, ST4.2x19mm	4
D64	Round Head Hex Bolt M8X20	6
D71	Countersunk Head Hex Bolt M8X15	2
D74	Socket Head Cap Bolt M6X25	6
D79	Flash Washer, M6	4
D89	Washer, M8	2
D91	Cross Pan Head Self-drilling Tapping Bolt bolt ST4.2X19	12
D96	Phillips Pan Head Screw, M6X12	4
D98	Extension Spring	1
D99	Compression Spring	2
D121	Console Compression Spring	2
D123	C Ring § 5	2
D124	C Ring § 6	4
D125	Round Head Hex Bolt M8X10	2
D126	Round Head Hex Bolt M8X37	2
D127	Thin Nylon Nut, M8	2
D128	Round Head Hex Bolt M6X12	2
D129	Round Head Hex Bolt M8X67	2
D130	Cross Sunk Head Self-drilling Tapping Bolt ST4.2X19	8
D131	Flat Head Hex Bolt M8X22	2
D134	Cross Head Tapping Bolt ST3.0X8	6
D136	Cross Head Self-drilling Tapping Bolt ST4.2X10	8
D137	Phillips Pan Head Self-Tapping Screw, ST4.2X6	5
D138	Socket Head Cap Screw, M8X15	2
D139	Cross Sunk Head Self-drilling Tapping Bolt ST4.2X25	4

D140	Button Head Cap Screw, M6X28	2
D143	Phillips Flat Head Self-Tapping Screw, ST4.2X16	6
D144	Phillips Pan Head Screw M6X10	4
D146	Socket Head Cap Screw M10X60	1
D147	Phillips Pan Head Self-Tapping Screw ST4.2X13	4
D148	Phillips Pan Head Self-Drilling Screw ST4.2X12	2
D158	Socket Head Cap Screw M10X65	2
D181	Phillips Pan Head Triangular Self-Tapping Screw M4X16	10
D189	Phillips Rounded Washer Head Triangular Self-Tapping	2