

# **Owner's Manual**

**Retain this owner's manual for future reference**  
**Read and follow all instructions in this owner's manual**

**Version A**

# Warning label



5Vdc, 500mA



**echelon**  
SUMMIT STAIRMILL PRO

Echelon Fitness Multimedia, LLC  
605 Chestnut Street, Suite 700, Chattanooga, TN 37450  
1-833-937-2453 / 1-423-402-9010

Model / Modèle / Modelo: ECH-SC-PR  
FCC ID: 2AWD4-ECHSLT05 IC: 26147-ECHSLT05  
Made in China / Fabriqué en Chine / Hecho en China  
Max. User Weight / Poids max. utilisateur /  
Max. peso del usuario: 350 lbs / 160 kg

Input / Entrée / Entrada: 120V~60Hz  
Class / Classe / Clase: SC  
Speed / Vitesse / Velocidad: 14-160 step/min  
Power / Énergie / Energía: 68W  
Current / Courant / Corriente: 0.76A

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 of the device.

Cet appareil est conforme à la partie 15 des règles de la FCC. Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil peut provoquer des interférences nocives, et (2) cet appareil doit accepter les interférences reçues, y compris celles qui peuvent causer un dysfonctionnement.

Este dispositivo cumple con la Parte 15 de las Reglas de la FCC. El funcionamiento está sujeto a las dos condiciones siguientes: (1) Este dispositivo no pueda causar interferencias dañinas y (2) este dispositivo debe aceptar cualquier interferencia recibida, incluida las interferencias que puedan causar un funcionamiento no deseado del dispositivo.

SERIAL # BARCODE

SERIAL #

YYWW

Conforms to UL STD. 1647,  
Certified to CSA STD. C22.2 NO. 68

Conforme à UL STD. 1647  
Certifié à CSA STD. C22.2 NO. 68

Cumple con UL STD. 1647  
Certificado según CSA STD. C22.2 NO. 68



For commercial and household use.

Pour usage commercial  
et domestique.

Para uso comercial y doméstico.

## DANGER | AVERTISSEMENT | PELIGRO

To avoid risk of electric shock, connect this appliance to a properly grounded outlet. DO NOT modify the plug provided with the treadmill. If the plug does not fit the outlet, get a proper outlet installed by a qualified technician.

Pour éviter tout risque de choc électrique, branchez cet appareil sur une prise de courant reliée à la terre. NE MODIFIEZ PAS la fiche fournie avec le tapis roulant. Si la fiche ne rentre pas dans la prise, faites installer une prise adaptée par un électricien qualifié.

Para evitar el riesgo de descarga eléctrica, conecta este aparato a una toma de corriente adecuadamente conectada a tierra. NO MODIFIQUE el enchufe que viene con la caminadora. Si el enchufe no encaja en el tomacorriente, comuníquese con un electricista calificado.

## WARNING | AVERTISSEMENT | ADVERTENCIA

### KEEP CHILDREN AWAY FROM MACHINE

Risk of Injury to Persons - To Avoid Injury, use extreme caution when stepping onto or off of a moving belt.

Read Instruction Manual Before Using.

Read and follow all warnings and instructions. For institutional equipment, ensure that proper instructions are obtained prior to use.

To reduce the risk of injury from moving parts, unplug before servicing.

To reduce the risk of electric shock, unplug before cleaning or servicing.

#### CAUTION:

Risk of personal injury. Keep children under the age of 13 away from machine.

Always wait for the stairmill to come to a complete stop before resuming or ending a workout.

### TENIR LES ENFANTS A L'ÉCART DE LA MACHINE.

Risque de blessures corporelles - Pour éviter les blessures, soyez extrêmement prudent lorsque vous montez ou descendez d'une courroie en mouvement.

Lire le manuel d'instructions avant utilisation.

Avant l'utilisation, lire tous les avertissements et directives et, dans le cas d'équipement grand public, obtenir toutes les directives appropriées.

Pour limiter le risque de blessure liée aux pièces en mouvement. Débranchez avant de réaliser l'entretien.

Pour limiter le risque de choc électrique. Débranchez avant de nettoyer ou de réaliser l'entretien.

#### ATTENTION :

Risque de blessure. Tenez les enfants de moins de 13 ans à distance de la machine.

Attendez toujours l'escalier s'arrête complètement avant de reprendre ou de terminer un entraînement.

### MANTENGA A LOS NIÑOS ALEJADOS DE LA MÁQUINA.

Riesgo de lesiones a las personas: para evitar lesiones, tenga mucho cuidado al subir o bajar de una correa en movimiento. Lea el manual de instrucciones antes de usar.

Lea y siga todas las advertencias e instrucciones y, en el caso de equipos de consumo, obtenga las instrucciones adecuadas antes de su uso.

Para reducir el riesgo de lesiones por piezas móviles. Desenchufe antes de reparar.

Para reducir el riesgo de descarga eléctrica. Desenchufe antes de limpiar o reparar.

#### PRECAUCIÓN:

Riesgo de lesiones personales. Mantenga a los niños menores de 13 años lejos de la máquina.

Espera siempre a la escalera detenerse por completo antes de continuar o terminar un entrenamiento.

## WARNING | AVERTISSEMENT | ADVERTENCIA

Cease exercise if you feel faint or dizzy.

Heart Rate monitoring system may be inaccurate. Over-exercising may result in serious injury or death. If you feel faint, stop exercising immediately.

Keep body, clothing, and fitness accessories clear of all moving parts.

Inspect the equipment before use and do not use if the machine appears damaged or inoperable.

REMOVE SAFETY KEY WHEN NOT IN USE AND STORE OUT OF REACH OF CHILDREN.

Arrêtez l'exercice si vous vous sentez faible ou étourdi.

Le système de surveillance de la fréquence cardiaque peut être inexact. Un exercice excessif peut entraîner des blessures graves, voire la mort. Si vous vous sentez faible, arrêtez immédiatement de faire de l'exercice.

Gardez votre corps, vos vêtements et votre forme physique accessoires dégagés de toutes pièces mobiles.

Inspectez l'équipement avant utilisation et faites ne pas utiliser si la machine semble endommagée ou inutilisable.

RETIREZ LA CLÉ DE SÉCURITÉ LORSQUE VOUS NE L'UTILISEZ PAS ET RANGEZ-LA HORS DE PORTÉE DES ENFANTS.

Deje de hacer ejercicio si se siente débil o mareado.

El sistema de monitoreo de frecuencia cardíaca puede ser incorrecto. El ejercicio excesivo puede provocar lesiones graves o la muerte. Si te sientes débil, deja de hacer ejercicio inmediatamente.

Mantenga el cuerpo, la ropa y la forma física. accesorios libres de todas las piezas móviles.

Inspeccione el equipo antes de usarlo y no No utilizar si la máquina parece dañada. o inoperable.

QUITE LA LLAVE DE SEGURIDAD CUANDO NO ESTÉ EN USO Y GUARDE FUERA DEL ALCANCE DE LOS NIÑOS.

## WARNING | AVERTISSEMENT | ADVERTENCIA



### REMOVE POWER CORD WHEN NOT IN USE

Remove power cord to avoid damage from transport or storage.

Store power cord out of reach of children.



### RETIREZ LE CÂBLE D'ALIMENTATION LORSQUE L'APPAREIL N'EST PAS UTILISÉ

Retirez le câble d'alimentation pour éviter tout dommage lié au transport ou au stockage.

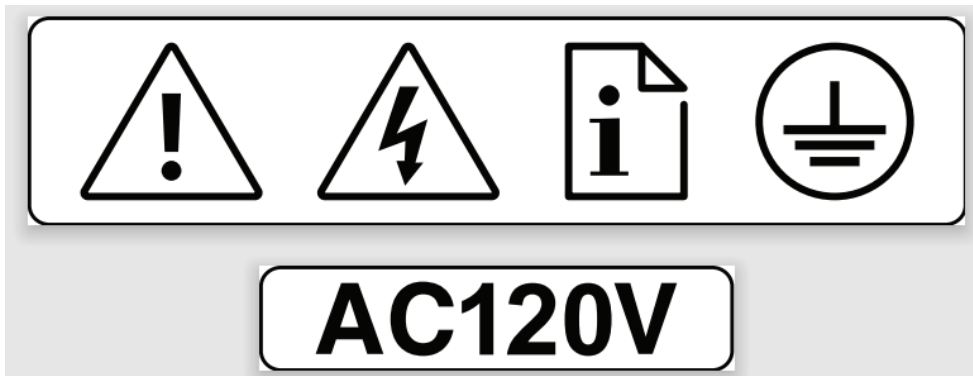
Rangez le cordon d'alimentation hors de portée des enfants.



### RETIRE EL CABLE DE ALIMENTACIÓN CUANDO NO LO UTILICE

Retire el cable de alimentación para evitar que se dañe durante el transporte o el almacenamiento.

Guarde el cable de alimentación fuera del alcance de los niños.



Manufacturer name: Echelon Fitness Multimedia LLC

Manufacturer address: 605 Chestnut Street, Suite 700, Chattanooga, Tennessee, 37450

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 and Industry Canada licence-exempt RSS standard(s). 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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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& IC Radiation Exposure Statement:**

This equipment complies with FCC and Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

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

**Déclaration d'IC sur l'exposition aux radiations:**

Cet équipement est conforme aux limites d'exposition aux radiations définies par le Canada pour des environnements non contrôlés. Cet équipement doit être installé et utilisé à une distance minimum de 20 cm entre l'antenne et votre corps.

Cet émetteur ne doit pas être installé au même endroit ni utilisé avec une autre antenne ou un autre émetteur.

## **THANK YOU**

Thanks for purchasing this product. The product will help you keep fitter, healthier and better in a very easy way. Read and follow all warnings and instructions. For institutional fitness equipment, ensure that proper instructions are obtained prior to use.

## **IMPORTANT SAFETY INSTRUCTION**

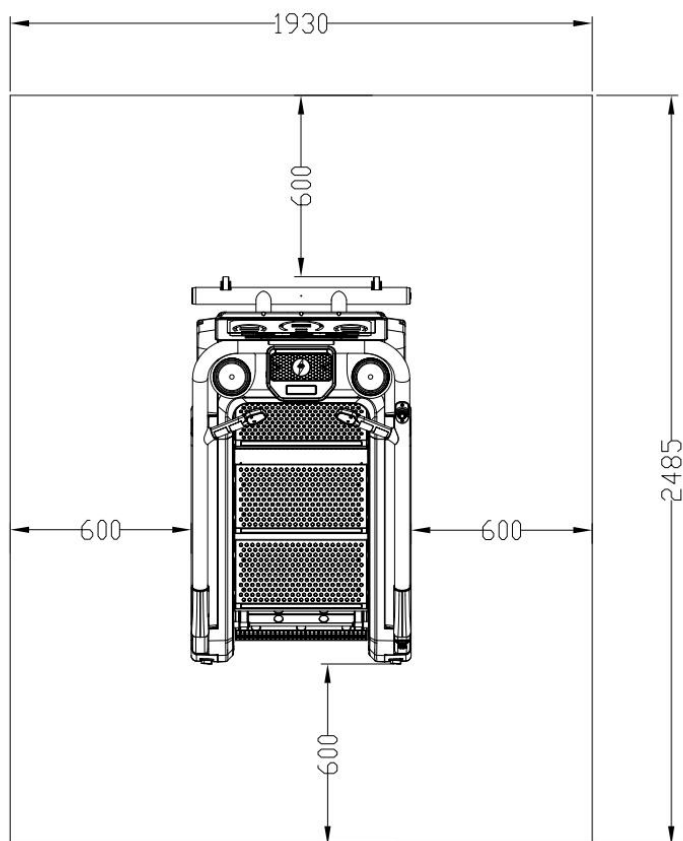
- **Care should be taken in mounting or dismounting the stairmill.**  
Before mounting or dismounting, bring the machine to a complete stop.

**Read all instructions before using the stairmill  
For INSTITUTIONAL USE.  
SAVE THESE INSTRUCTIONS.**

- When using an electrical appliance, basic precautions should always be followed, including the following: Read all instructions before using (this appliance).
- Place the stair mill indoors to avoid any water and no heavy stuff.
- The stair mill shall be installed on a stable and levelled base.
- When using the fitness device, wear comfortable clothing and preferably sports or aerobic shoes.
- Keep Children away from the stair mill to avoid any accident.
- Prior to use, inspect the stair mill to ensure there is no incorrect, worn, or loose components and all components are in good condition and tighten properly.

Refer to maintenance chapter for more information.

- Refer to stair mill maintenance keep the top side of the moving surface clean and dry.
- Refer to stair mill maintenance to replace defective components immediately and/or keep the equipment out of use until repair and pay special attention to components most susceptible to wear.
- No overload to give damages to controller, bearing, step, chain and other transmission parts and etc. Please make regular maintenance.
- The safety and integrity designed into the machine can only be maintained when the treadmill is regularly examined for damage and repaired. It is the sole responsibility of the user/owner or facility operator to ensure that regular maintenance is performed. Worn or damaged components shall be replaced immediately, or the stair mill removed from service until the repair is made. Only manufacturer-supplied or-approved components shall be used to maintain and repair the treadmill.
- The safety level of the equipment can be maintained only if it is examined regularly for damage and wear.
- Keep less dust indoors and keep a certain extent of humidity to avoid interference of console and controller.
- For institutional use stair mill, keep the stair mill continuous running no more than 2 hours. Indoor use, class SC.
- Keep good air circulation when running.
- The recommended minimum clearance required around each stair mill for access to and passage around shall be 500 mm (19.7 in.) on each side of the stair mill. There shall be 2000x1000mm safe space at the stair mill end when running.
- The minimum clearance area behind the stair mill shall be: 2.0 m (78.7 in.). This clearance shall encompass the entire width of the treadmill or the entire length of a row of stair mills. This clearance zone shall be free of all obstructions.
- the free area shall be not less than 0,6 m greater than the training area in the directions from which the equipment is accessed. The free area must also include the area for emergency dismount. Where equipment is positioned adjacent to each other the value of the free area may be shared.



- Read, understand, and test the emergency stop procedures before use. Refer to how to use emergency key for more information.
- Do not exceed maximum user weight 160KG.
- Stop running if any discomfort and consult the doctor.
- “WARNING! Heart rate monitoring systems may be inaccurate. Over exercising may result in serious injury or death. If you feel faint stop exercising immediately”;
- Keep the silicone oil bottle out of reach from children and avoid eating by mistake.
- After workout, don't jump out of the stair mill directly, so to prevent accident.
- Pull out of the power plug gently from the socket.
- Correct biomechanical positioning of the user on stair mill is important for healthy workout. Injuries to health may result from incorrect or excessive training.
- During workout, stop use the machine if anything wrong and cut the power immediately.
- The value of the A-weighted emission sound pressure level at the trainer's ear:

68.4dB.

- Noise emission under load is higher than without load.
- Ask local distributor to handle any issue or provide service. It's not allowed to dismantle the components personally. If any of the adjustment devices are left projecting, they could interfere with the user's movement.
- This stair mill is 173KGS.
- 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) Do not operate under blanket or pillow. Excessive heating can occur and cause fire, electric shock, or injury to persons.
  - 3) 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.
  - 4) Use this appliance only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
  - 5) 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.
  - 6) Do not carry this appliance by supply cord or use cord as a handle.
  - 7) Keep the cord away from heated surfaces.
  - 8) Never operate the appliance with the air openings blocked. Keep the air openings free of lint, hair, and the like.
  - 9) Never drop or insert any object into any opening.
  - 10) Do not use outdoors.
  - 11) Do not operate where aerosol (spray) products are being used or where oxygen is being administered.



- 12) To disconnect, turn all controls to the off position, then remove plug from outlet.
- CAUTION – To Reduce The Risk Of Injury From Moving Parts - Unplug Before Servicing.
- WARNING – To Reduce the Risk of Electric Shock – Unplug Before Cleaning or Servicing
- CAUTION - Risk of Injury to Persons – To Avoid Injury, use extreme caution when stepping onto or off of a moving belt. Read Instruction Manual Before Using.
- For institutional use.
- Connect this appliance to a properly grounded outlet only. See Grounding Instructions.
- SAVE THESE INSTRUCTION

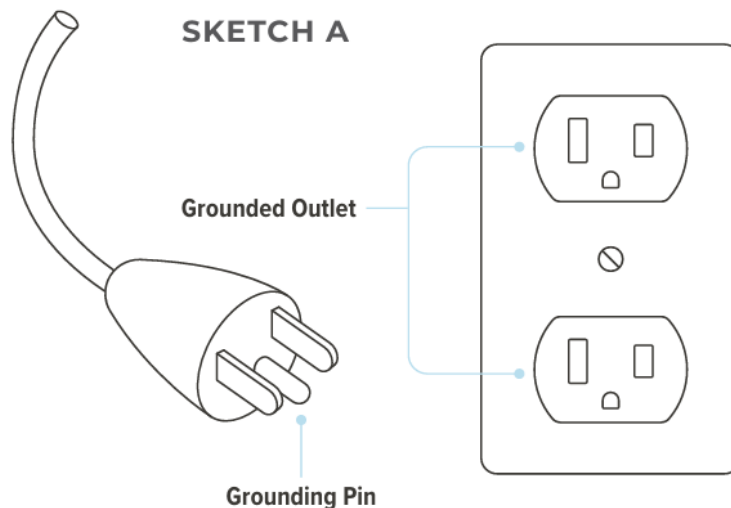
## USE GUIDE

- Always connect the appliance to a socket with a grounded circuit and no other appliances connected to it. It is recommended not to use any extension cords.
- Ensure the stair mill stable on the ground before use.
- Check if its function normal or not before running.
- Stand on the middle of the step when the stair mill starts.
- Attach the safety key to your clothes when stepping to control any emergency.
- Press “start” button to get the stair mill started.
- Before the formal workout, users shall use level 1 to do the trial climbing training to adapt to the stair mill running mode, so to ensure the safety of the exercise!
- The user can adjust the speed according to their own needs. For safe use, it is suggested that the new beginner shall speed up slowly to adapt to the workout, so as to avoid unnecessary injuries caused by over speed.
- ONLY FOR ONE PERSON. Overload not allowed.

- After workout, pull out the safety key or press “stop” button to get it stopped.
- After workout, remember to turn off the power and pull out the plug.
- When you have workouts on the stair mill, if you feel uncomfortable, please stop to run immediately and consult doctors.
- When you are assembling or running the machine, please ensure no person or pets around it.

## GROUNDING INSTRUCTIONS

- 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, have a proper outlet installed by a qualified electrician.
- This product is for use on nominal 120-V circuit, and has a grounding plug that looks like the plug illustrated in sketch A in below picture. The adaptor is not allowed for use.



# **DANGER !**

To reduce accidents or do harm to any others, check following rule.

- ◆ Ensure zipping up before running.
- ◆ Don't wear the clothes, which is easily hooked.
- ◆ Keep power cord away from hot objects.
- ◆ Keep children away from the treadmill.
- ◆ If anything goes wrong, you can make push-up on the handlebar, leave both leg from the running belt, and jump from outside the treadmill.
- ◆ Cut off the power before moving the treadmill.
- ◆ Don't open motor and roller cover unless professional technician.
- ◆ This machine is used under 10A circuit.
- ◆ Make sure that only one person at a time uses the fitness device.
- ◆ The treadmill HRC devices is not professional medical devices, and may not be as exact as medical devices, its results are for reference only.

Stop exercising immediately, should you feel unwell or if you feel pain in your joints or muscles. In particular, keep an eye on how your body is responding to the exercise program. Dizziness is a sign that you are exercising too intensively with the device. At the first signs of dizziness, lay down on the ground until you feel better.

## **INAPPROPRIATE USER**

Following patients under treatment need to get use of the treadmill after approval of professional doctor.

- ◆ The person with backache or used to get hurt in the leg, waist, neck.
- ◆ The patient with arthritis deformans, rheumatism or gout.
- ◆ The patient with osteoporosis.
- ◆ The patient with a bad circulatory system like heart disease, vascular disorders and vascular hypertension.
- ◆ The patient with respiratory disturbance.
- ◆ The patient with Artificial heart rhythm problem.
- ◆ The patient with malignant tumors.
- ◆ The patient with thrombosis.
- ◆ The patient with diabetes-caused perceptual disturbance.
- ◆ The person with skin injury.
- ◆ The patient with a high fever above 38° C.
- ◆ The person with bent back bone.
- ◆ The person with pregnancy or in (menstrual) period.
- ◆ The person feels uncomfortable.
- ◆ The person sleeps badly.

## **PROHIBITION**

Don't use treadmill in following cases, or it will lead to fire or get damaged.

- ◆ Do not use the machine when some cover or inner component is not complete
- ◆ Do not jump on or jump off the treadmill
- ◆ Do not use or place it outdoors or rainy or humid environment.
- ◆ Do not use or place it under strong sunlight or high-temperature environment.
- ◆ Do not use when there is damage or loose to the power cord or socket

- ◆ Do not twist or damage the power cord or put something heavy on it .
- ◆ Do not use by two persons at the same time. Keep other people far away from it.
- ◆ Do not let the disabled or somebody who cannot operate the machine to use .
- ◆ Do not dismantle the machine personally.

#### Attention!

- ◆ Do not take strong exercise if you are a lazy fitter on common days .
- ◆ Do not work out just after meal or when you feel tired ,flaccid or uncomfortable.
- ◆ Do not use it when you are drunk .
- ◆ Do not use when your pocket is full of hard things.
- ◆ Do not have any dust, waste, and water on the power plug.
- ◆ Do not use with damp hands.
- ◆ Do not pull out or plug in the power cord, otherwise you can be hurt or get an electric shock.

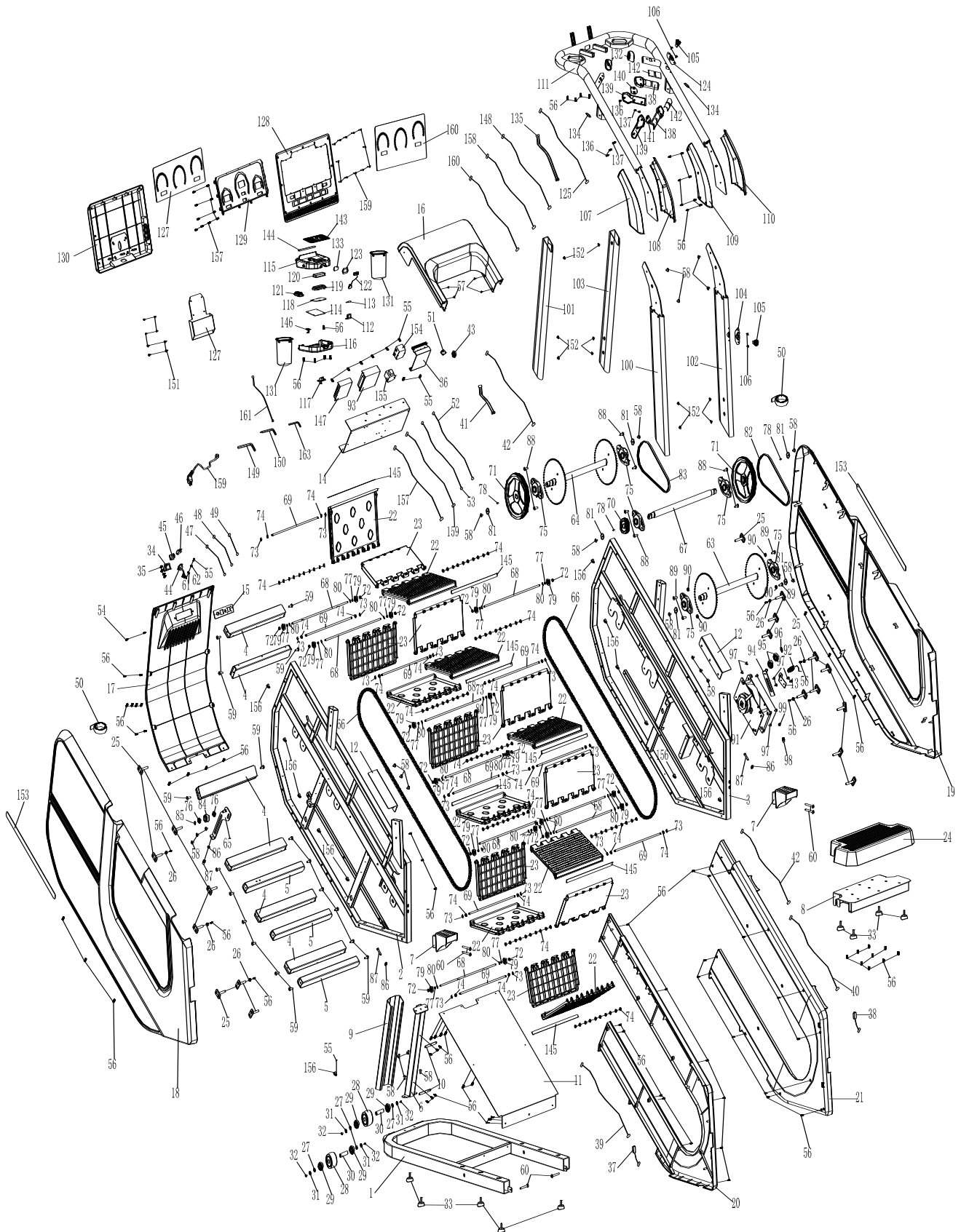
## PLUG OUT TIPS

In following cases, please pull out the power cord from the socket, otherwise can lead to fire as dust and humidity will get the power cord insulation worse OR you can be hurt or get an electric shock.

- ◆ The machine is not used
- ◆ When the machine is under maintenance
- ◆ Can not start or appear abnormal
- ◆ Have the power failure.
- ◆ When you are plugging out, don't hold the power cord only. You should hold the power cord head and then plug out.

- ◆ The machine shall be grounded to get less electric shock as grounding provide narrowest channel to the resistance. Please follow local rule to assemble the socket and plug in a proper way. Or you can consult a professional technician. Adaptor socket is not allowed.

# EXPLODED DRAWING



# EXPLODED DRAWING CHART

| NO | Description                 | Specification      | QTY |
|----|-----------------------------|--------------------|-----|
| 1  | Main frame                  |                    | 1   |
| 2  | Left main frame             |                    | 1   |
| 3  | Right main frame            |                    | 1   |
| 4  | Main frame connecting tube  |                    | 6   |
| 5  | Middle connecting tube      |                    | 3   |
| 6  | Lower supporting tube       |                    | 1   |
| 7  | Footrest                    |                    | 2   |
| 8  | Foot plate bottom plate     |                    | 1   |
| 9  | Supporting tube trim plate  | t1.5×477×249       | 1   |
| 10 | Trim plate connecting plate | t1.5×125×11        | 2   |
| 11 | Bottom plate                | t1.5×740×635       | 1   |
| 12 | Stepping cushion            | t2.0×250×142.5     | 2   |
| 13 | Sensor bracket              | t3.0×119×111       | 1   |
| 14 | Controller plate            | t1.5×625×267       | 1   |
| 15 | Switch plate                | t2.0×200×40        | 1   |
| 16 | Main frame upper cover      | 645×485×106×t4.0   | 1   |
| 17 | Main frame lower cover      | 792×637×177×t4.0   | 1   |
| 18 | Left outer cover            | 1860×660×100×t4.0  | 1   |
| 19 | Right outer cover           | 1860×660×100×t4.0  | 1   |
| 20 | Left inner cover            | 1542×660×92.5×t4.0 | 1   |
| 21 | Right inner cover           | 1542×660×92.5×t4.0 | 1   |
| 22 | Step                        | 500×281×33×t3.0    | 9   |
| 23 | Step supporting part        | 527×203×20×t4.0    | 9   |
| 24 | Foot plate cover            | 700×302×70×t4.0    | 1   |
| 25 | Screw post                  | 6850EA/φ12×80      | 20  |
| 26 | Turntable rubber buckle     | Φ12.4×13(POM/本色)   | 6   |
| 27 | Bearing spacer              | t2.0X26X26         | 4   |
| 28 | Wheel                       |                    | 2   |
| 29 | Deep groove ball bearing    | R12Z               | 4   |
| 30 | Axle                        | Φ19×60×M6          | 2   |
| 31 | End cap                     | Φ31×t1.2           | 4   |
| 32 | Allen full thread bolt      | M6×15              | 4   |
| 33 | Foot pad                    | Φ50×Φ41×17×M8×27   | 9   |
| 34 | Power cable fixing part     | 6850EA/51×32×39    | 1   |
| 35 | Philips full thread bolt    | M3×10              | 4   |
| 36 | Controller                  |                    | 1   |
| 37 | Sensor transmitter          | 34×20×11           | 2   |
| 38 | Sensor receiver             | 34×20×11           | 2   |
| 39 | Sensor receiving wire       | LT02TB/L=2300mm    | 2   |
| 40 | Sensor transmitting wire    | LT02TB/L=2300mm    | 2   |
| 41 | Sensor adapter wire         | LT03TB/L=150mm     | 2   |
| 42 | Emergency stop wire         | LT02TB/L=2200mm    | 2   |
| 43 | Choke                       | Φ31×Φ19×t16        | 2   |
| 44 | Removed cable socket        |                    | 1   |
| 45 | Power switch                | KCD4               | 1   |
| 46 | Reset Switch                | 6A/ABR21-16/250VAC | 1   |
| 47 | Power connection cable      | L-500mm(red)       | 1   |
| 48 | Power connection cable      | L-500mm(black)     | 1   |
| 49 | Power connection cable      | L-100mm (red)      | 1   |

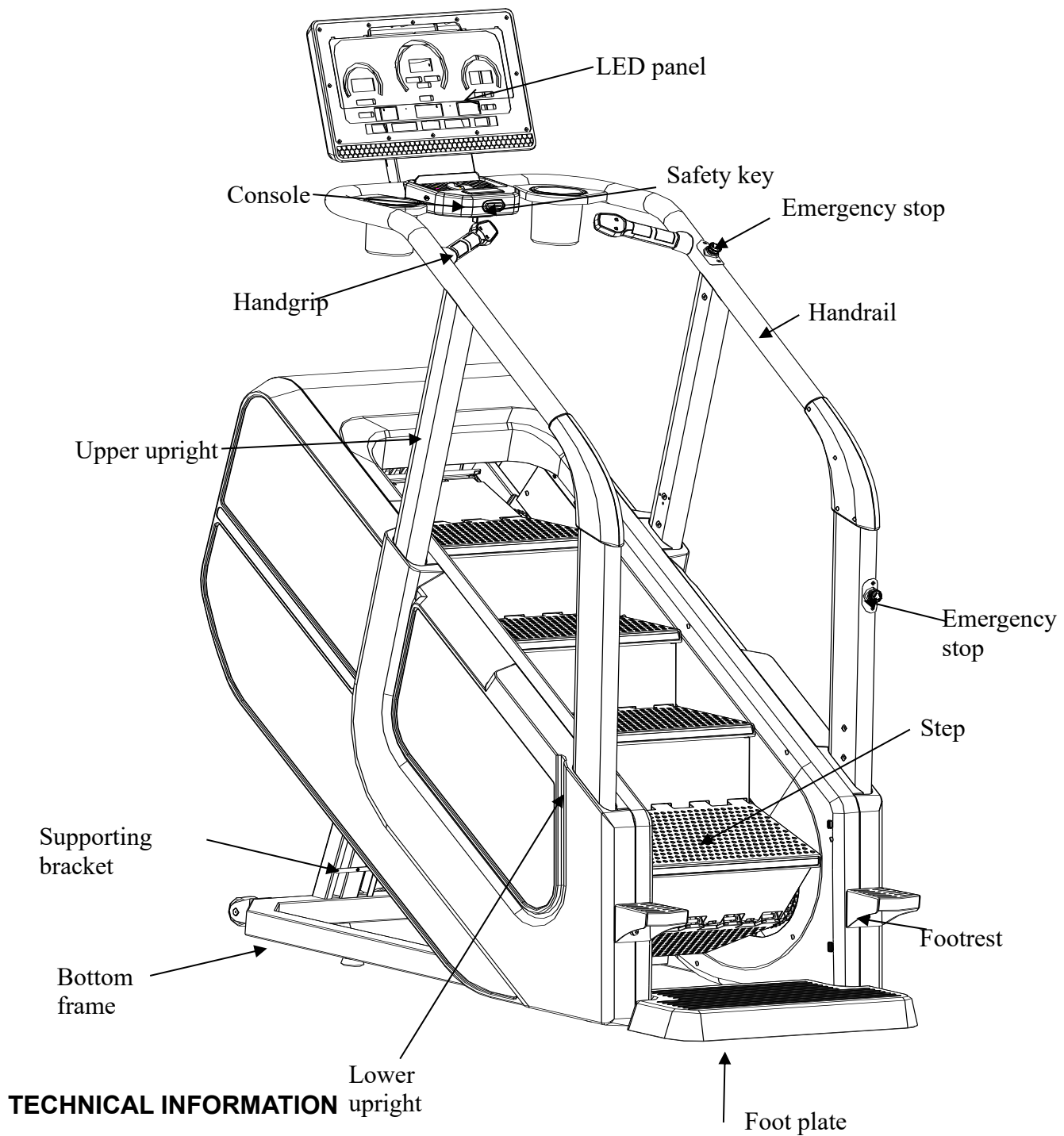


|     |                                   |                     |     |
|-----|-----------------------------------|---------------------|-----|
| 50  | LED strip                         | 12V/L-500mm         | 2   |
| 51  | RGB plate                         | 55×20×1.6mm         | 1   |
| 52  | LED strip communication wire      | L-2300mm/24AWG4PIN  | 1   |
| 53  | communication wire                | L-2300mm/22AWG/4PIN | 1   |
| 54  | Philips full thread bolt          | M4×10(black)        | 2   |
| 55  | Philips full thread bolt          | M4×10(steel)        | 8   |
| 56  | Philips self tapping screw        | ST4×16(black/1022A) | 82  |
| 57  | Philips self tapping screw        | ST4×15 (black)      | 4   |
| 58  | Allen full thread bolt            | M8×15(black)        | 29  |
| 59  | Allen half thread bolt            | M8×65×20(black)     | 18  |
| 60  | Allen half thread bolt            | M8×75×20(black)     | 6   |
| 61  | Lock washer                       | Φ5                  | 1   |
| 62  | Elastic washer                    | Φ5                  | 1   |
| 63  | Front sprocket                    |                     | 1   |
| 64  | Rear sprocket                     |                     | 1   |
| 65  | pressure band bracket             |                     | 1   |
| 66  | Step chain                        | 08A-01×25×9         | 2   |
| 67  | Central axis                      | Φ30×Φ25×713         | 1   |
| 68  | Headless half thread bolt         | M8×595×8            | 9   |
| 69  | Step connecting shaft             | Φ8×492              | 9   |
| 70  | Small transmission wheel          | Φ75×Φ42×Φ17×23.5    | 1   |
| 71  | Large transmission wheel          | Φ222×Φ42×Φ17×26     | 2   |
| 72  | Hex lock nut                      | M8                  | 18  |
| 73  | E-shaped retaining ring for shaft | φ7                  | 18  |
| 74  | T-shaped shaft sleeve             | Φ16×Φ12×Φ8.1×5      | 108 |
| 75  | Bearing with seat                 | FL205               | 6   |
| 76  | Deep groove ball bearing          | 6000ZZ              | 2   |
| 77  | Sleeve                            | Φ12×Φ8×3.2          | 16  |
| 78  | Flat key                          | 7.9×7.9×17          | 3   |
| 79  | PU wheel set                      | Φ35.7×13            | 18  |
| 80  | Flat washer                       | Φ8                  | 18  |
| 81  | Flat washer                       | Φ8×Φ30×t3.0         | 3   |
| 82  | Motor belt                        | 430JP8              | 1   |
| 83  | Motor belt                        | 510JP8              | 1   |
| 84  | Tensioning wheel set              | Φ43.5×25            | 1   |
| 85  | External retaining ring           | φ8                  | 1   |
| 86  | Hex nut                           | M8                  | 3   |
| 87  | Allen full thread bolt            | M8×65               | 3   |
| 88  | Allen half thread bolt            | M10×30×20           | 8   |
| 89  | Allen half thread bolt            | M10×35×20           | 4   |
| 90  | Hex lock nut                      | M10                 | 4   |
| 91  | Magnetic reluctance device        |                     | 1   |
| 92  | Proximity Sensor                  |                     | 1   |
| 93  | Switching power supply            | DC24V/7A            | 1   |
| 94  | Flywheel pressure band bracket    |                     | 1   |
| 95  | Deep groove ball bearing          | 6203-ZZ             | 2   |
| 96  | External retaining ring           | Φ17                 | 1   |
| 97  | Allen full thread bolt            | M6×10               | 10  |
| 98  | Allen full thread bolt            | M6×30               | 1   |
| 99  | Hex nut                           | M6                  | 1   |
| 100 | Left lower upright                |                     | 1   |
| 101 | Left upper upright                |                     | 1   |
| 102 | Right lower upright               |                     | 1   |

|     |                                    |                        |    |
|-----|------------------------------------|------------------------|----|
| 103 | Right upper upright                |                        | 1  |
| 104 | Handrail emergency stop trim cover | t2.0x83x46             | 1  |
| 105 | Emergency stop switch              |                        | 2  |
| 106 | Philips self tapping screw         | M4x15                  | 4  |
| 107 | Left upright cover-L               | 294x220x30xt3.0        | 1  |
| 108 | Left upright cover-R               | 294x220x30xt3.0        | 1  |
| 109 | Right upright cover-L              | 294x220x30xt3.0        | 1  |
| 110 | Right upright cover-R              | 294x220x30xt3.0        | 1  |
| 111 | Handrail                           |                        | 1  |
| 112 | Reed switch fixed plate            | 51x220x30xt2.5         | 1  |
| 113 | Reed switch                        |                        | 1  |
| 114 | console PCB                        | t1.0x110x90mm          | 1  |
| 115 | Upper console cover                | 208x183x56.5xt3.0      | 1  |
| 116 | Lower console cover                | 208x183x26xt3.0        | 1  |
| 117 | Safety lock clip                   | 7630TA/118.7x49.4x94.7 | 1  |
| 118 | Button PCB                         | t1.0x117x63mm          | 1  |
| 119 | Button socket                      | 7630TA/112x57x13       | 1  |
| 120 | One key stop button                | 7630TA/105.4x35.4x11   | 1  |
| 121 | Wireless charging raised part      | 7630TA/60.5x54x9.4     | 1  |
| 122 | Safety key with clip               | 6840EA/φ125x125        | 1  |
| 123 | Safety key ring sticker            | t0.2x62x26mm           | 1  |
| 124 | Handrail emergency stop trim cover | t2.0x83x46             | 1  |
| 125 | LED strip communication wire       | LT02EB/L=1000mm        | 1  |
| 126 | LED panel                          |                        | 1  |
| 127 | LED panel bracket                  |                        | 1  |
| 128 | LED panel front cover              | 7740TA/571x334x4       | 1  |
| 129 | LED panel display cover            | 1136EA/498x175x10.1    | 1  |
| 130 | LED panel back cover               | 7740TA/571x334x41.9    | 1  |
| 131 | Water cup                          | 137x137x123            | 2  |
| 132 | Handgrip trim cover                | 65x45x41xt3.0          | 2  |
| 133 | Safety key socket                  | t1.0x52x18mm           | 1  |
| 134 | Hole plug                          | Φ20(PP/)               | 2  |
| 135 | Handgrip wire                      | L-700mm                | 2  |
| 136 | Philips self tapping screw         | ST3x25                 | 4  |
| 137 | Philips self tapping screw         | ST3x15                 | 4  |
| 138 | Hand pulse upper cover             | 193x41.5x25 (ABS)      | 2  |
| 139 | Hand pulse lower cover             | 193x41.5x20.5 (ABS)    | 2  |
| 140 | Resistance handgrip assy           |                        | 1  |
| 141 | Start/stop handgrip assy           |                        | 1  |
| 142 | Hand pulse                         | 101.7x33x0.5           | 4  |
| 143 | Wireless charging pad              | LT03EB/200x100x13      | 1  |
| 144 | EVA sticker for iPad holder        | t5.0x170x12            | 1  |
| 145 | Step sticker                       | t1.0x488x15mm          | 9  |
| 146 | Type-C charging module             | DC/5V/10W              | 1  |
| 147 | switch power supply                | DC12V/7A               | 1  |
| 148 | Communication wire                 | L-1000mm               | 1  |
| 149 | T-shaped wrench                    | 6x80                   | 1  |
| 150 | L-shaped wrench                    | 5x35Sx85               | 1  |
| 151 | Allen full thread bolt             | M6x15                  | 4  |
| 152 | Allen full thread bolt             | M8x12                  | 10 |
| 153 | LED strip transparent sticker      | t1.0x593x25mm          | 2  |
| 154 | Filter                             | 6A                     | 1  |
| 155 | Inductance                         | 6A/L-500               | 1  |
| 156 | Wire clip                          | 3/8(UC-2)              | 15 |

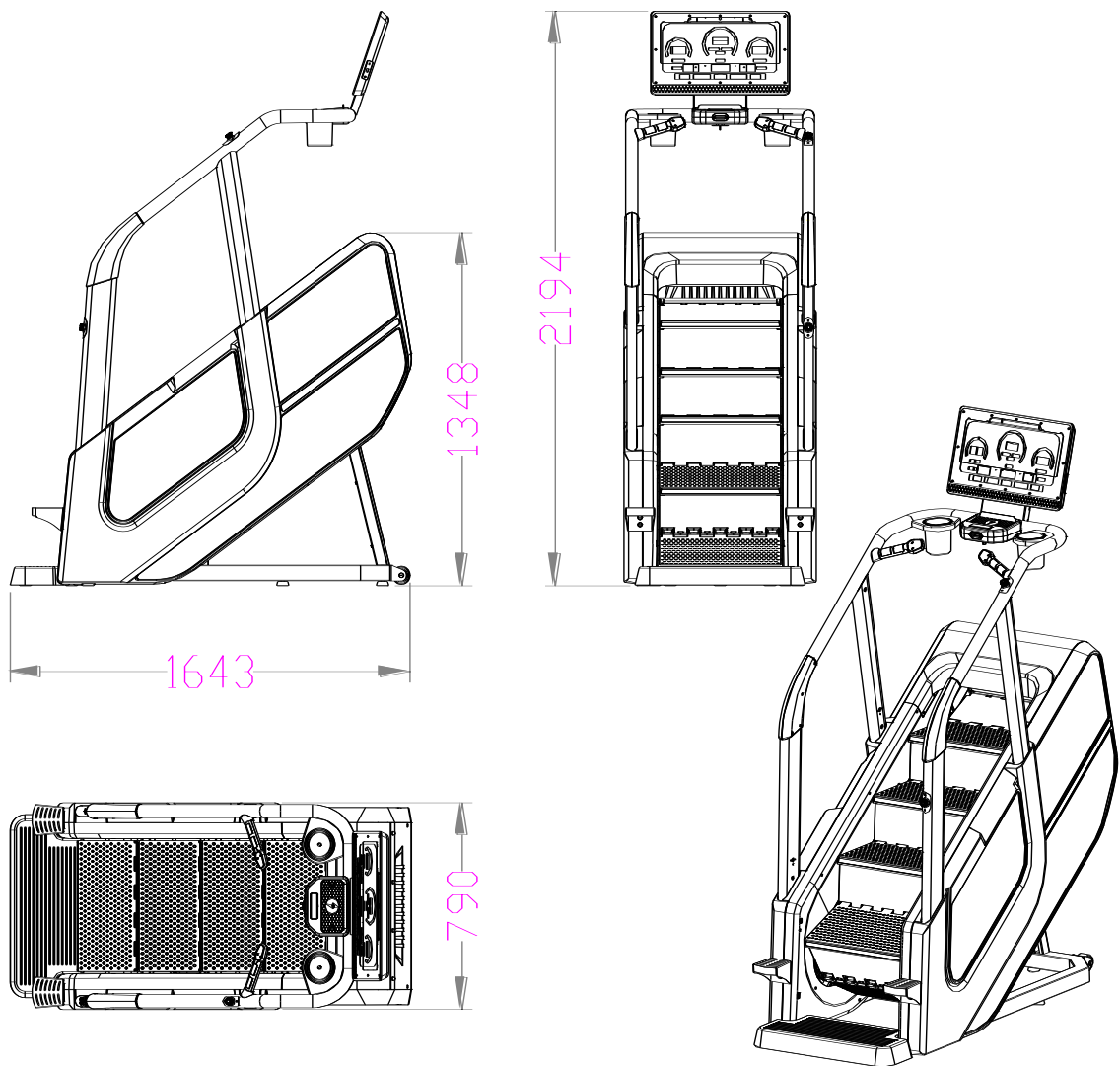
|     |                            |                      |    |
|-----|----------------------------|----------------------|----|
| 157 | Philips self-tapping screw | ST4×10               | 12 |
| 158 | Philips self-tapping screw | ST4×15               | 12 |
| 159 | Power cable                | 3×1.318mm2×2500(16#) | 1  |
| 160 | LED overlay                |                      | 1  |
| 163 | L-shaped wrench            | 4×30×80              | 1  |

## STAIRMILL STRUCTURE



|              |                            |
|--------------|----------------------------|
| Product size | 1643*790*2194mm            |
| Step size    | 500*260*183mm              |
| Speed level  | 1-15level (14-160pace/min) |

|                |   |
|----------------|---|
| Effective step | 3 |
|----------------|---|



WE RESERVE THE RIGHT TO AMEND THE PRODUCT WITHOUT PRIOR NOTICE.