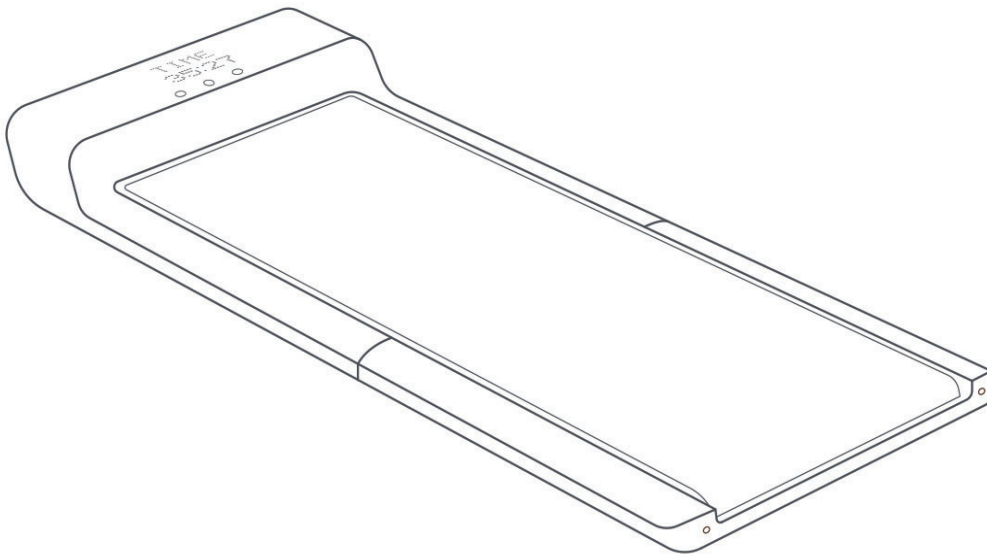




# Assembly and Operating Instruction



max. 100 kg



~ 10 Min. 



 28 kg

L 143 | W 55 | H 13

FSDFWP.01.01

Art. No. DF-WP

DARWIN **Walking Pad**



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**Dear customer,**

thank you for choosing Darwin fitness equipment. With Darwin fitness equipment we offer first class home sports equipment at a great price point. Darwin exercise bikes and strength machines are easy to use, have a space-saving design and look really good. With our equipment we want to support you in reaching your athletic goals, no matter if you want to lose weight or train for the national triathlon. If you have any further questions, please contact us, we are looking forward to hearing from you and wish you lots of fun during your training!

Further information can be found at [www.fitshop.com](http://www.fitshop.com).

**Intended Use**

The equipment may only be used for its intended purpose.

The equipment is suitable for home use and semi-professional use (e.g. hospitals, clubs, hotels, schools, etc.). The equipment is not suitable for commercial or professional use (e.g. fitness studio).

Please note that all safety and maintenance instructions in this manual apply to both the Walking Pad and the optional handrail.

**Legal Notice**

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Europe's No. 1 for home fitness

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Product and manual are subject to change. Technical data can be changed without advance notice.

# **FITSHOP**

Europe's No.1 for Home Fitness

## ABOUT THIS MANUAL

Please carefully read the entire manual before installation and first use. The manual will help you to quickly set up the system and explains how to safely use it. Make sure that all persons exercising with the equipment (especially children and persons with physical, sensory, mental or motor disabilities) are informed about this manual and its contents in advance. In case of doubt, responsible persons must supervise the use of the equipment.



Due to ongoing changes and software optimisations, the manual may have to be updated. If you notice any discrepancies during assembly or use, please refer to the manual uploaded to the webshop. The latest manual is always available there.

This equipment has been manufactured according to the latest safety knowledge. As far as possible, potential safety hazards which could cause injury have been eliminated. Make sure to carefully follow the instructions and that all parts are securely in place. If required, read through the instructions again to correct any mistakes.

Training devices must be classified according to accuracy and use. Accuracy classes are only applicable to devices that display training data.

### Accuracy classes

Class A: high accuracy.

Class B: medium accuracy.

Class C: low accuracy.

The use classes explain the intended use of the training device.

### Use classes

**Class S** (studio): professional and/or commercial use.

These training devices are intended for the use in training rooms of facilities such as sports clubs, school facilities, hotels, clubs and studios whose access and supervision is specifically regulated by the owner (person with legal responsibility).

**Class H** (home use): use at home.

These stationary training devices are intended for the use in private homes where access to the training device is regulated by the owner (person with legal responsibility).

Please pay close attention to the safety and maintenance instructions given here. The contract partner cannot be held liable for damage to health, accidents or damage to the equipment when it is not used in accordance with these instructions.

The following safety instructions may appear in this manual:

► **ATTENTION**

This notice indicates potentially hazardous situations which, if not avoided, may result in property damage.

⚠ **CAUTION**

This notice indicates potentially hazardous situations which, if not avoided, may result in slight or minor injuries!

⚠ **WARNING**

This notice indicates potentially hazardous situations which, if not avoided, may result in death or serious injuries!

⚠ **DANGER**

This notice indicates potentially hazardous situations which, if not avoided, will result in death or serious injuries!

ⓘ **NOTICE**

This notice indicates further useful information.

Retain these instructions in a safe place for future reference, maintenance or when ordering replacement parts.

## 1.1 Technical Data

### WalkingPad

#### LCD Display:

- + Time
- + Speed
- + Distance
- + Steps

Motor type: DC Motor (1.0 HP)  
 Speed range: 0.5 - 6km/h (adjustable in 0.5km/h increments)

Programs in total: 2  
 Manual program: 1  
 Automatic program: 1

#### Weight and dimensions:

Walking area (L x B): 120cm x 41.5cm  
 Walking mat density: 1.4mm

Article weight (gross, incl. packaging): 31kg  
 Article weight (net, without packaging): 28kg

Packaging dimensions (L x W x H): 90cm x 64cm x 19.5cm  
 Set-up dimensions (L x W x H): 143.2cm x 54.7cm x 12.9cm  
 Folded dimensions (L x W x H): 82.2cm x 54.7cm x 12.9cm

Maximum user weight: 100kg

#### Handrail (optional)

Article weight (gross, incl. packaging): 10.15 kg  
 Article weight (net, without packaging): 7.1 kg

Packaging dimensions (L x W x H): 86.2 cm x 76 cm x 14 cm  
 Set-up dimensions (L x W x H): 144.2 cm x 72 cm x 4.4 cm

Maximum load: 100 kg

Use class: S



## 1.2 Personal Safety

### DANGER

- + Before you start using the equipment, you should consult your physician that this type of exercise is suitable for you from a health perspective. Particularly affected are persons who: have a hereditary disposition to high blood pressure or heart disease, are over the age of 45, smoke, have high cholesterol values, are overweight and/or have not exercised regularly in the past year. If you are under medical treatment that affects your heart rate, medical advice is absolutely essential.
- + Note that excessive training can seriously endanger your health. Please also note that heart rate monitoring systems can be inaccurate. If you notice any signs of weakness, nausea, dizziness, pain, shortness of breath, or other abnormal symptoms, stop exercising immediately and seek advice from your doctor if necessary.
- + The owner must communicate all warnings and instructions to the user.

### WARNING

- + This equipment may not be used by children under the age of 14.
- + Children should not be allowed unsupervised access to the equipment.
- + Persons with disabilities must have a medical license and must be under strict observation when using the equipment.
- + The equipment is strictly for use by one person at a time.
- + If your equipment provides a safety key, the clip of the safety key must be attached to your clothing before starting your training. In the event of a fall, the EMERGENCY STOP of the equipment can be initiated.
- + If an emergency occurs and training has to be stopped abruptly, pull out the safety key, grab both handles, jump onto the side rails and wait until the treadmill has come to a complete stop.
- + Keep your hands, feet and other body parts, hair, clothing, jewellery and other objects well clear of moving parts.
- + During use, wear suitable sports clothing rather than loose or baggy clothing. When wearing sports shoes, make sure they have suitable soles, preferably made of rubber or other non-slip materials. Shoes with heels, leather soles, studs or spikes are unsuitable. Never exercise barefoot.

### CAUTION

- + If your equipment needs to be connected to the power supply with a mains cable, make sure that the cable is not a potential tripping hazard.
- + Make sure that nobody is within the range of motion of the equipment during training so as not to endanger you or other persons.
- + Be aware that if adjustment devices are left protruding, they may impede the user's movement.

► **ATTENTION**

- + Do not insert any objects of any kind into the openings of the device.
- + To protect the equipment from use by unauthorised third parties, always remove the power cable when not in use and store it in a safe place that is inaccessible to unauthorised persons (e.g. children).

## 1.3 Electrical Safety

 **DANGER**

- + In order to reduce the risk of an electric shock, always unplug the equipment from the mains socket immediately after your workout, before assembly or dismantling, and before maintenance or cleaning. Do not pull on the cable.

 **WARNING**

- + Do not leave the equipment unattended while the mains cable is plugged into the mains socket. During your absence, the mains cable must be removed from the mains socket to prevent improper use by third parties or children.
- + If the mains cable or plug is damaged or defective, contact your contract partner. Until repair, the equipment must not be used.

► **ATTENTION**

- + The equipment requires a mains connection of 220-230 V with 50 Hz mains voltage.
- + The equipment may only be connected directly to an earthed socket using the supplied mains cable. Extension cables must conform to VDE guidelines. Always completely unwind the mains cable.
- + The socket must be protected by a fuse with a minimum fuse rating of "16 A, slow blow".
- + Do not make any changes to the mains cable or the mains plug.
- + Keep the mains cable away from water, heat, oil and sharp edges. Do not route the mains cable underneath the equipment or under a carpet or rug, and do not place any objects on top of it.
- + If your purchased item is equipped with a TFT console, software updates must be carried out regularly. Follow the instructions on the console to perform the update(s).
- + The software systems on gym equipment with TFT consoles are set up only for the pre-installed apps. Do not install any additional apps.

 **NOTICE**

- + The pre-installed apps on TFT consoles are produced and provided by external manufacturers. Fitshop does not take any responsibility for the availability, functionality or contents of these apps.

## 1.4 Set-Up Place

### ⚠ WARNING

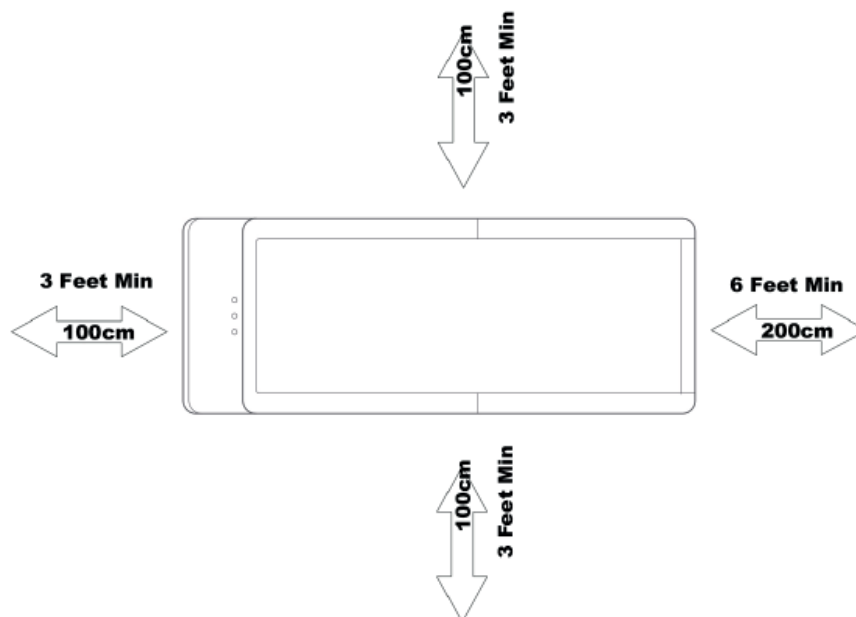
- + Do not place the equipment in main corridors or escape routes.

### ⚠ CAUTION

- + Make sure that there is a safety area behind the treadmill with a length of at least 2 m and a width at least equal to the width of the treadmill.
- + The training room should be well ventilated during training and not be exposed to any draughts.
- + Choose the place in which to set up the equipment such that there is enough free space/clearance to the front, the rear and to the sides of the equipment.
- + The free area in the direction from which the exercise equipment is accessed must be at least 0.6 m larger than the exercise area.
- + The set-up and mounting surface of the equipment should be flat, loadable and solid.

### ▶ ATTENTION

- + The device may only be used in one building, in sufficiently tempered and dry rooms (ambient temperatures between 10°C and 35°C). The equipment should not be used outdoors or in rooms with high humidity (over 70%) like swimming pools.
- + A floor protective mat/equipment underlay can help to protect high-quality floor coverings (parquet, laminate, cork, carpets) from dents and sweat and can help to level out slight unevenness.
- + For Class S equipment, the exercise equipment may only be used in areas where access, supervision and control are specifically regulated by the owner.



## 2.1 General Instructions



### DANGER

- + Do not leave any tools, packaging materials such as foils or small parts lying around, as otherwise there is a danger of suffocation for children. Keep children away from the equipment during assembly.



### WARNING

- + Pay attention to the instructions attached to the equipment in order to reduce the risk of injuries.



### CAUTION

- + Ensure to have sufficient room for movement in each direction during assembly.
- + The assembly of the equipment must be carried out by at least two adults. If in doubt, seek the help of a third technically skilled person.



### ATTENTION

- + To prevent damage to the equipment and the floor, assemble the equipment on a mat or packaging board.



### NOTICE

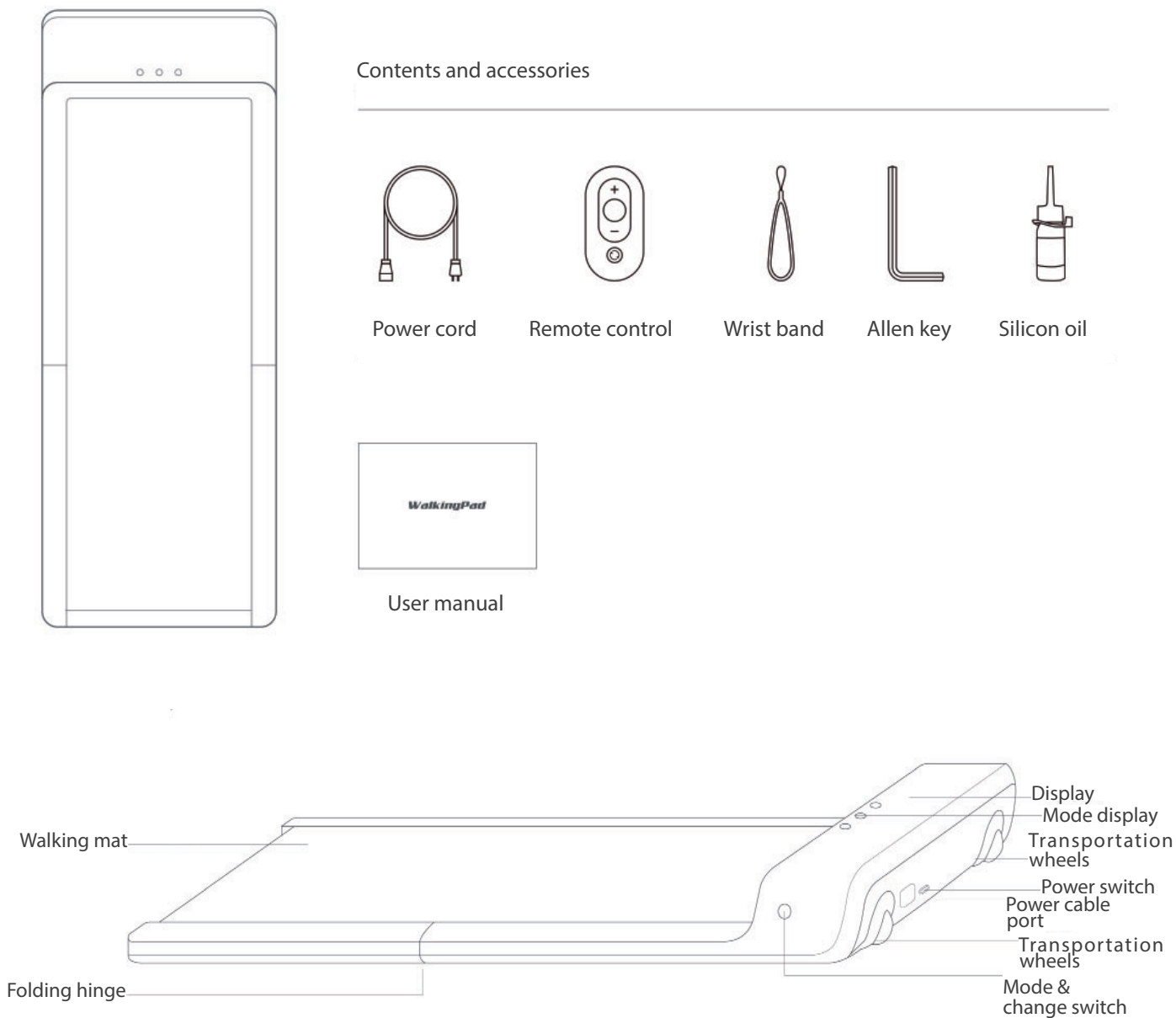
- + In order to make the assembly as simple as possible, some screws and nuts to be used can already be pre-assembled.
- + Ideally, assemble the equipment at its later set-up place.

## 2.2 Scope of Delivery

The scope of delivery consist of the following parts. At the beginning, check whether all parts and tools belonging to the device are included in the scope of delivery and whether damage has occurred. In the event of complaints, the contractual partner must be contacted directly.

### CAUTION

If parts of the scope of delivery are missing or damaged, the assembly must not be carried out.



## 2.3 Assembly

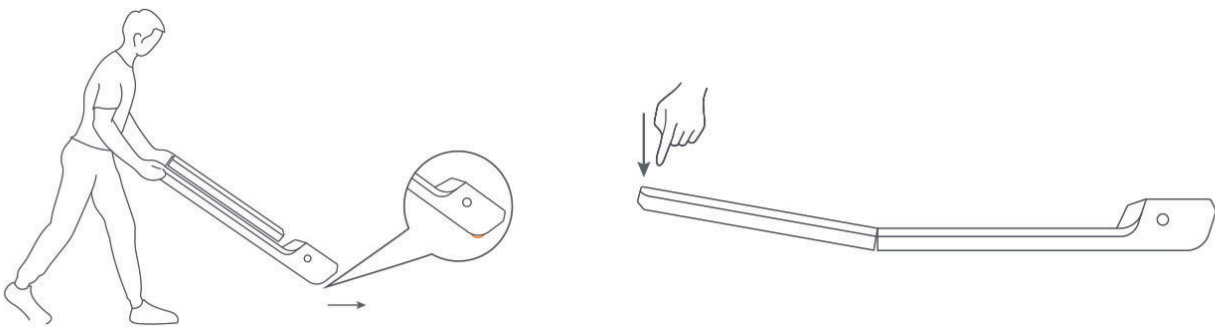
Before assembly, take a close look at the individual assembly steps shown and carry out the assembly in the order given.

### **i** NOTICE

- + First loosely screw all parts together and check that they fit properly. Tighten the screws using the tool only when you are instructed to do so.
- + If you have difficulty recognising the graphics, we recommend that you open and/or download the PDF instructions stored in the webshop on your end device (e.g. smartphone, tablet or PC). There you have the option of zooming in closer. Please note that the Adobe Acrobat Reader programme must be installed on your end device in order to open the file.

### Step 1: Setting up the treadmill

1. Place the treadmill in a location as described in chapter 1.4.
2. Slowly fold out the treadmill. For more information on folding out and up the WalkingPad, please read the instructions in chapter 4.3.



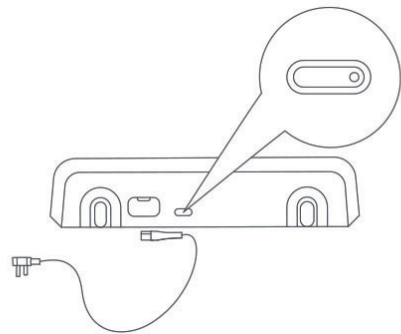
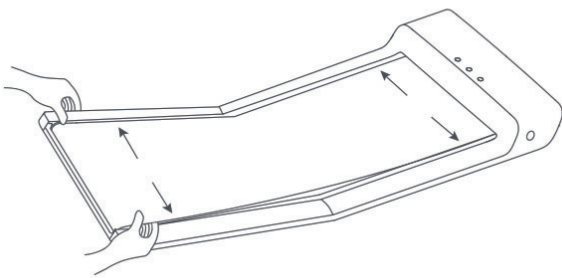
## Step 2: Aligning the walking mat and connecting the pad to the mains supply.

1. Check if the walking mat is centered and adjust if needed. To adjust the mat please use the instructions and advisements in chapter 5.4.1.

### ► WARNING

The WalkingPad should not be plugged into a power board, as it cannot be guaranteed that the pad will be supplied with sufficient power. This could also lead to technical errors occurring.

2. Connect the power cord into a wall socket, making sure the electrical prerequisites covered in the chapter about electrical safety are met.



## Step 3: Configuring the WalkingPad

### ⓘ NOTICE

Use the following instructions to remove the speed restriction and increase the maximum speed from 3km/h to 6km/h.

Walk for approximately 1km on the WalkingPad and restart it to unlock various functions of the WalkingPad.

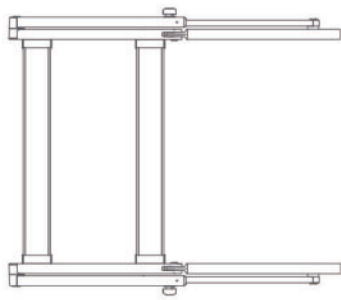
## 2.4 Handrail (optional)

### 2.4.1 Scope of Delivery

The scope of delivery consist of the following parts. At the beginning, check whether all parts and tools belonging to the device are included in the scope of delivery and whether damage has occurred. In the event of complaints, the contractual partner must be contacted directly.

#### CAUTION

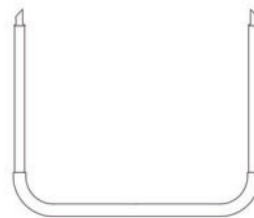
If parts of the scope of delivery are missing or damaged, the assembly must not be carried out.



Handrail  
(lower part)



Screws 4x



Handrail  
(upper part)



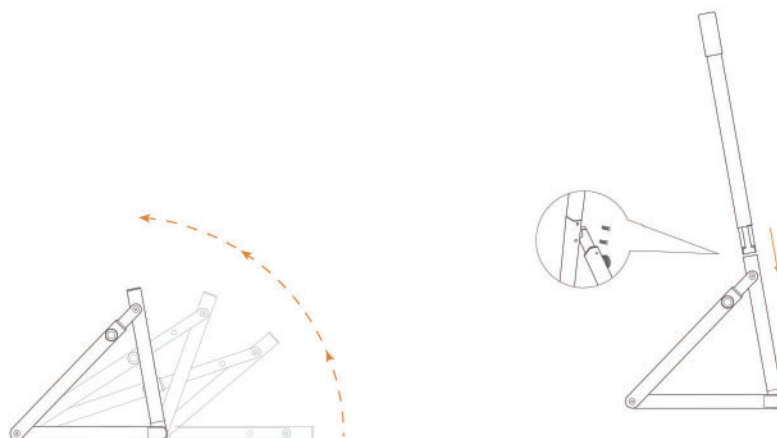
Allen Key

### 2.4.2 Assembly

Before assembly, take a close look at the individual assembly steps shown and carry out the assembly in the order given.

#### Step 1 : Assembly of the handrail

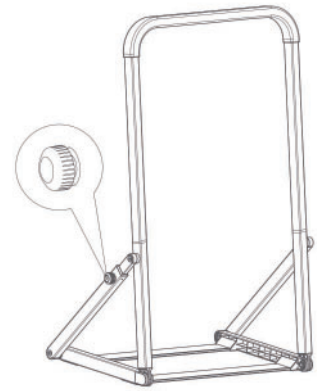
1. Open the lower part of the handrail.
2. Insert the upper handrail part into the lower handrail part.
3. Secure the two parts with the supplied screws. Use the supplied Allen wrench to do this.





## Step 2: Adjust the angle of the handrail

1. Loosen the adjusting knobs on the lower part of the handrails and adjust the angle of the handrail according to your requirements.
2. After you have made the adjustment, tighten the control knobs firmly again.

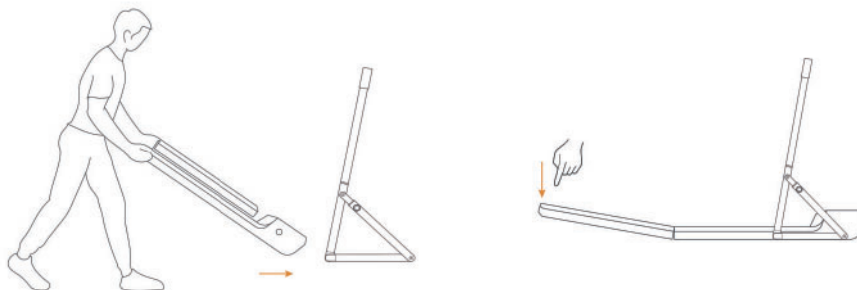


## Step 3: Using with the WalkingPad

### ▶ ATTENTION

For the following steps, the WalkingPad needs to be folded and/or unfolded. Please follow the instructions given in section .

1. When folded, slide the WalkingPad between the handrail.
2. Unfold the WalkingPad.



## 2.4.3 Instructions for Using the Handrail

### ⚠ CAUTION



- + When using the handrails, the WalkingPad must not be used in automatic mode.
- + Please note that the handrail must not be loaded with a vertical force of more than 100 kg.

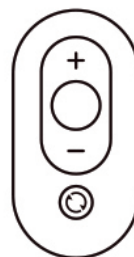
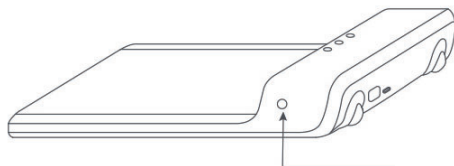
## 3 OPERATING INSTRUCTIONS

### NOTICE

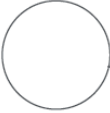

- + Familiarise yourself with all the functions and setting options of the device before starting training. Have the proper use of this product explained to you by a specialist.
- + Always start your training with low intensity and increase evenly and gently. End your training with a cool-down phase. If you are unsure, please consult your physician.
- + Most new treadmills make a knocking noise caused by the running mat sliding over the rollers. The time it takes for the noise to subside depends on the intensity of use, the temperature and the humidity around the treadmill.
- + Please bear in mind that the noise emission under load is higher than without load.

### 3.1 Console Display

<b>TIME</b>	+ Display of the elapsed training time
<b>SPD</b>	+ Display of the current speed <b>⚠ CAUTION</b> The default setting for speed is 2.0 km/h.
<b>DIST</b>	+ Display of the distance
<b>STEP</b>	+ Display of the amount of steps taken
<b>M</b>	+ Manual mode
<b>A</b>	+ Automatic mode
	+ Standby mode
	+ An error has occurred



## 3.2 Button Functions

+ / -	<ul style="list-style-type: none"><li>+ In manual mode these buttons increase or decrease the speed (in 0.5km/h increments).</li></ul>
	<ul style="list-style-type: none"><li>+ Press this button to start or stop the WalkingPad.</li></ul> <p><b>NOTICE:</b> Alternatively you can just step on the front part of the walking area to automatically start the WalkingPad.</p>
	<ul style="list-style-type: none"><li>+ Press this button to switch between the different modes.</li><li>+ Press and hold the button to switch the pad into standby mode.</li></ul> <p><b>NOTICE:</b> On the left side of the WalkingPad is an identical button in which the mode and also be changed.</p>

► **ATTENTION**

The Walking Pad must not be used for more than 6 hours a day. After an operating time of one hour, the device must not be used for 30 minutes to avoid overloading.

### 3.3 Training Modes

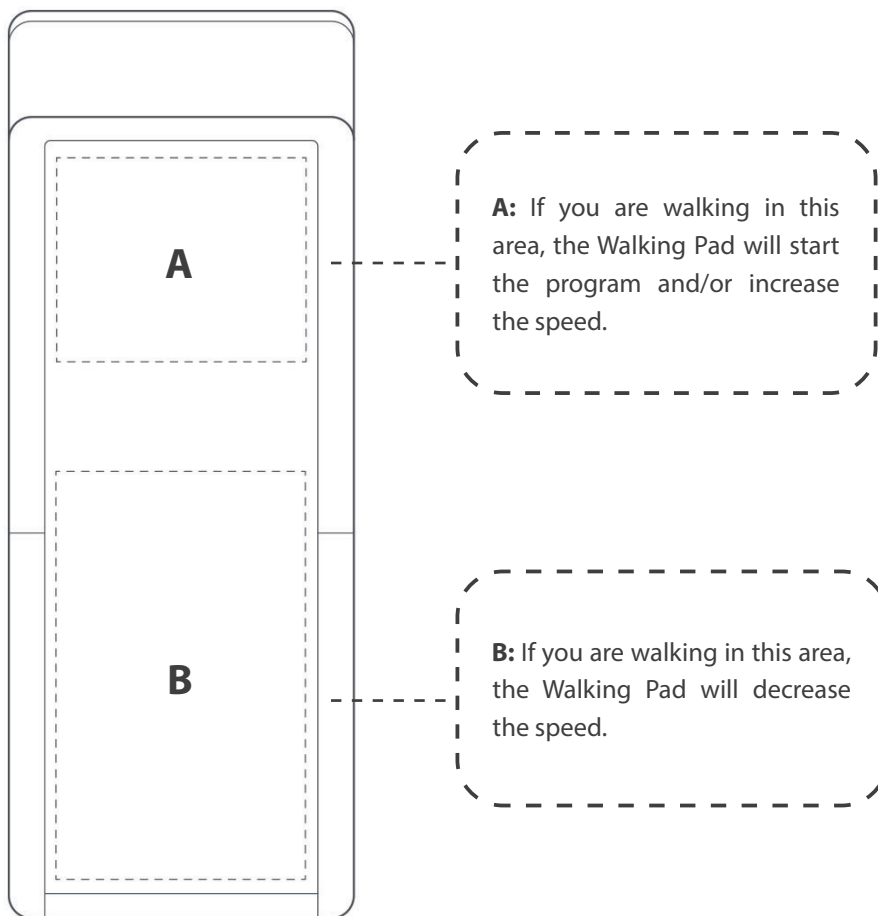
There are a total of two training modes to choose from, which are expanded upon in this chapter.

#### 3.3.1 Manual Mode

In this mode, the speed of the WalkingPad can be adjusted via the remote control.

#### 3.3.2 Automatic Mode

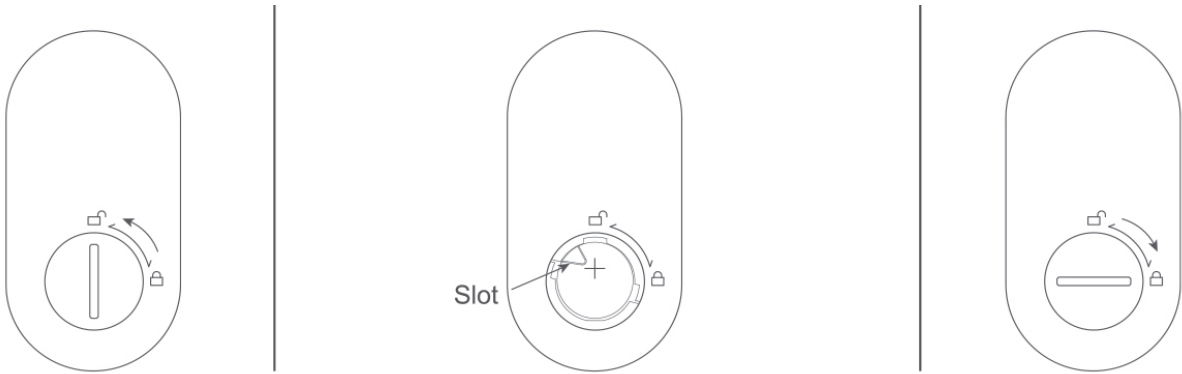
In this mode, the speed of WalkingPad is automatically adjusted. Depending on your position on the walking area, the WalkingPad will increase or decrease the speed.



### 3.4 Battery Replacement

The supplied remote control is powered by a CR2032 lithium button cell battery. If the remote control does not work properly, the button cell battery might be running low. Follow the instructions to replace the battery.

1. Open the battery compartment by turning the battery cover to the left.
2. Remove the battery.
3. Insert a new CR2032 lithium button cell battery. Make sure the battery is inserted with the + facing upwards.
4. Close the battery compartment again by turning the battery cover to the right.



## 4.1 General Instructions

### WARNING

- + The storage location should be chosen so that improper use by third parties or children can be prevented.
- + If your equipment does not have transportation wheels, the equipment must be disassembled before transportation.

### ▶ ATTENTION

- + Make sure that the equipment is protected from moisture, dust and dirt in the selected storage location. The storage location should be dry and well ventilated and have a constant ambient temperature between 10°C and 35°C.

## 4.2 Transportation Wheels

### ▶ ATTENTION

If you want to transport your equipment over particularly sensitive and soft floor coverings, such as parquet, planks or laminate, lay out the transport route with cardboard or similar to avoid possible floor damage.

1. Stand behind the equipment and lift it until the weight is transferred to the transportation wheels. After that, you easily can move the equipment to a new position. For long transport distances the equipment should be disassembled and safely packed.
2. Select the new location by following the instructions in the section of this manual.



## 4.3 Folding Mechanism



### WARNING

- + Do not lift the WalkingPad by the walking band or by the rear transport wheels. These parts do not lock and are difficult to hold on to.



### NOTICE

- + The treadmill is foldable and therefore saves space while stored. It also makes it easier to transport.

### 4.3.1 Folding up the WalkingPad



### WARNING

- + Do not connect the equipment to the power supply while it is folded up. Try not to operate the equipment when it is folded up.
- + The running surface must have come to a complete stop before folding.



### CAUTION

- + Do not lean on the equipment while it is folded and do not place anything on top of it that may make the equipment unstable or fall down.

### ► WARNING

- + Make sure that nothing is standing next to or on top of the pad that can be spilled or thrown or prevents folding up the pad.

1. Turn off the on/off switch and remove the plug from the outlet.
2. Hold on to the rear part of the pad.
3. Lift the pad and fold it slowly together.

### 4.3.2 Unfolding the WalkingPad

### ► WARNING

- + Make sure that nothing is standing next to or on top of the pad that can be spilled or thrown or prevents folding out the pad.

Lift the rear end of the pad and fold it slowly out. Please make sure that the folding mechanism locks into place.

## 5.1 General Instructions



### WARNING

- + Do not make any improper changes to the equipment.



### CAUTION

- + Damaged or worn components may affect your safety and the life of the equipment. Therefore, immediately replace damaged or worn components. In such a case, contact the contract partner. The equipment must not be used until it has been repaired. If necessary, use only original spare parts.

### ▶ ATTENTION

- + In addition to the instructions and recommendations for maintenance and care given here, additional service and/or repair work may be necessary; this must only be carried out by authorised service technicians.

## 5.2 Faults and Fault Diagnosis

The equipment undergoes regular quality controls during production. Nevertheless, faults or malfunctions may occur. Frequently, individual parts are responsible for these disturbances, an exchange is usually sufficient. Please refer to the following overview for the most common errors and how to correct them. If the equipment still does not function properly, contact your contract partner.

Error	Cause	Solution
Running mat slanting	Running mat not centered	Adjust the running mat according to the instructions
Grinding noises		
Running mat slips through/stops	Tape tension/lubrication not correct	Check belt tension/lubrication according to instructions
Display is blank/is not working	+ Interrupted power connection + Loose cabel connections	+ Power switch to on + Check cable connections



## 5.3 Error Codes and troubleshooting

The electronics of the equipment continuously carries out tests. In case of deviations, an error code appears on the display and normal operation is stopped for your safety.

- + E01: Drive failure
- + E02: Motor abnormalities
- + E05: Power overload
- + E06: Motor overload protection
- + E08: Sensor error
- + E10: Temperature to high
- + E11: Overload

**Please contact the contract partner for technical support.**

## 5.4 Care and Maintenance

The most important maintenance measure is the care of the running mat. This includes adjustment, re tensioning and lubrication of the running mat. Damage resulting from insufficient or neglected care is not covered by the warranty. You should therefore carry out maintenance checks at regular intervals. Be very careful when adjusting and tightening the running mat, as a strong over voltage or under voltage can cause damage to the equipment. The running mat is adjusted at the factory according to the regulations before delivery. However, it may happen that the running mat slips during transport.

By scanning the QR-code with the camera function or QR-code scanner app of your smartphone/tablet, a video on general maintenance of a treadmill opens on YouTube. The video serves to illustrate the maintenance points described in this manual.



Please note that the video may not be available in your language or with appropriate subtitles.

If you cannot scan QR-codes, you can access all Fitshop videos on YouTube by first opening YouTube and entering "Fitshop" in the search field.

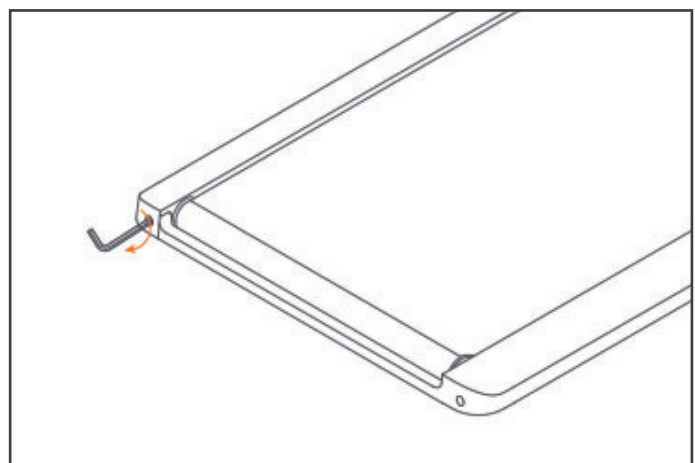
### 5.4.1 Adjusting the Running Mat

During training, the running mat should run as centrally and straight as possible. The alignment of the running mat can change depending on the stress and load. Another reason can be the positioning of the equipment on an uneven surface.

#### CAUTION

During the following maintenance nobody must be on the treadmill!

1. Let the treadmill run at a speed of 5 km/h.
2. If the running mat deviates to the left, turn the left adjusting screw at the rear end of the device max. one  $\frac{1}{4}$  turn clockwise and the right adjusting screw max. one  $\frac{1}{4}$  turn anticlockwise.
3. If the running mat deviates to the right, turn the right adjusting screw at the rear end of the device max.  $\frac{1}{4}$  turn clockwise and the left adjusting screw max.  $\frac{1}{4}$  turn anticlockwise.
4. Then observe the mat for about 30 seconds, as the change is not immediately visible.
5. Repeat this procedure until the running mat is straight again. If the running mat cannot be adjusted, please contact your contract partner.



## 5.4.2 Re-tensioning the Running Mat

If the running mat slips over the rollers during operation (if this is the case, there is a noticeable jerk during running), the running mat must be re tightened.

In most cases, the slipping is caused by stretching of the mat through use. This is perfectly normal.

### ① NOTICE

Re-tensioning is carried out using the same adjusting screws that are used for adjustment.

1. Let the treadmill run at a speed of 5km/h.
2. Turn the left and right adjusting screws directly one after the other, max. one ¼ turn clockwise.
3. Then check whether the running mat continues to slip. If this is the case, you must perform the described procedure again.

## 5.4.3 Lubricating the Running Mat

If the running mat is not sufficiently lubricated, friction increases significantly and this leads to heavy wear of the endless belt, running plate, motor and circuit board. If you feel an increased friction of the running mat, this is an indication that you should lubricate the mat. However, lubrication should be carried out at least every 3 months or every 50 operating hours. Whichever case comes first.

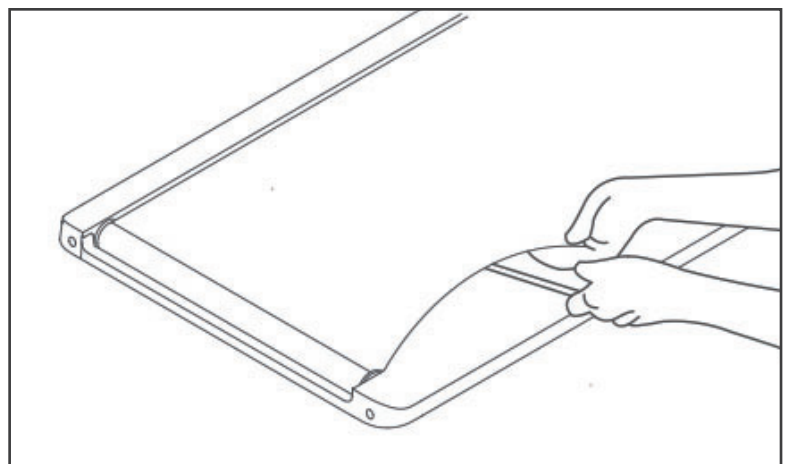
### ① NOTICE

If your treadmill is equipped with a folding mechanism, you can also lubricate it when it is folded.

1. Raise the running mat slightly.
2. Apply some silicone oil or silicone spray to the entire deck and distribute evenly.
3. Continue turning the belt by hand so that the entire surface between the endless belt and the running plate is lubricated.
4. Wipe off the excess silicone oil or silicone spray.

### ① NOTICE

This maintenance must also be carried out after prolonged non-use of the equipment.



## 5.5 Maintenance and Inspection Calendar

To avoid damage from body sweat, the equipment must be cleaned with a damp towel (no solvents!) after each training session.

The following routine tasks must be performed at the specified intervals:

Part	Weekly	Monthly	Quarterly
Display console	C	I	
Tension of the running mat			I
Lubrication of the running mat			I
Plastic covers	C	I	
Screws and cable connections			I
Legend: C = clean; I = inspect			

By scanning the QR-code with the camera function or QR-code scanner app of your smartphone/tablet, a video on general maintenance of a treadmill opens on YouTube. The video serves to illustrate the maintenance points described in this manual.



Please note that the video may not be available in your language or with appropriate subtitles.

If you cannot scan QR-codes, you can access all Fitshop videos on YouTube by first opening YouTube and entering "Fitshop" in the search field.

## 6 DISPOSAL

At the end of its operational life, this equipment cannot be disposed of in normal household waste. Instead, it must be disposed of via an electricals recycling centre. Further information can be obtained from your local authority's recycling service.



The materials can be recycled as per their symbols. Through the reuse, recycling of materials or other forms of recovery of old equipment, you make an important contribution to the protection of the environment.

To make your training experience even more efficient and pleasant, we recommend that you add suiting accessories to your fitness equipment. For treadmills this could for example be a **floor mat**, which makes your fitness equipment stand more securely and also protects the floor from sweat or **silicone spray** to keep moving parts in good shape and lubricate the running mat. Furthermore, there are additional **handrails** available for some treadmills.

If you have purchased a fitness machine with pulse training and want to train your heart rate, we strongly recommend that you use a compatible **chest strap**, as this ensures optimum transmission of the heart rate.

Our range of accessories offers the highest quality and makes training even better. If you would like to find out more about compatible accessories, please go to the detail page of the product in our webshop (the easiest way is to enter the article number in the search field above) and go to the recommended accessories on this page. Alternatively, you can use the QR-code provided. Of course, you can also contact our customer service: by telephone, e-mail, in one of our branches or via our social media channels. We will be happy to advise you!

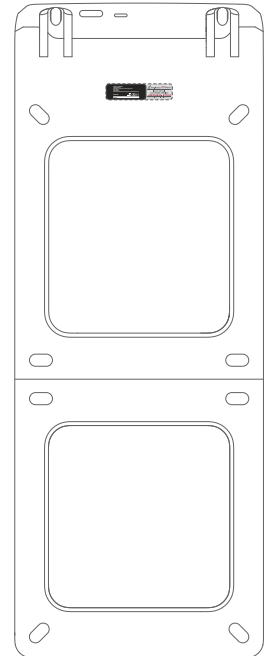


## 8.1 Serial Number and Model Name

In order to provide you with the best possible service, please have the model name, article number, serial number, exploded drawing and parts list ready. The corresponding contact options can be found in chapter of this operating manual.

**NOTICE**

The serial number of your equipment is unique. It's located on a white sticker. The exact position of this sticker is shown in the following illustration.



Enter the serial number in the appropriate field.

**Serial number:**

**Brand / Category:**

**Model Name:**

**Article Number:**

## 8.2 Parts List

No.	Name	Specification	Qty.
1	Headless rivets	φ6*33 ROHS Blue white zinc plating	2
2	Roller	φ56*25,Soft plastic bowl TPU Translucent orange,PPPANTONE 1375 U	2
3	"Roller Cross recessed pan head self-tapping screws"	ST4.2*15 ROHS Blue white zinc plating	41
4	Buckle	PA66,True Color	3
5	Power cord cover set	50*30*18*3,Hard colloidPA6,Soft colloidTPU, VDI27, Black6U	1
6	Roller seat	55*51*3, PA6+15GF,black	2
7	Motor front cover	540*119*83*3, ABS, VDI27,Black6U	1
8	Wind channel	PP,black	1
9	Cross recessed pan head tapping screws	ST2.9*9 C type ROHS Blue white zinc plating	56
10	Cooling fan	12VDC,5025, length 650mm	1
11	Cross recessed pan head self-tapping screws	ST3.5*35 ROHSBlue white zinc plating	4
12	Switch base	70*33*16*2.5, ABS,black	1
13	Switch	KCD1 B9-02;47*21.5*21.2;125V/250VAC;10A;Black6U	1
14	Cable clip	LR1/4	7
15	"Cross round head self-tapping screws with gasket"	ST2.9*9.5 ROHSBlue white zinc plating	12
16	Socket decorative cover	ABS,black	1
17	Cross recessed countersunk head screws	M3*15 ROHS Black zinc plating	2
18	Power socket	48.5*22.5*28.5;250V;10A	1
19	Socket holder	54*49*47,Inserts M3 Stud , ABS,black	1
20	Motor	Brushed DC motor;Φ83;Input 1.0HPDC180V;3100RPM;GradeH	1
21	Motor top cover	512*157*11;IML;RoHS;Reach;PAHs	1
22	Upper control circuit board	A1;140*100*1.6;12VDC;433MHz;Bluetooth module	1
23	Spacer	φ7*6, ABS,black	4

24	Cross recessed pan head screws	M4*6(Full silk) ROHS Blue white zinc plating	2
25	Isolation column	Hexagonal 6, M4*21, Brass	2
26	Filter board	Motor filtering;Lead length 80mm;RoHS	1
27	Motor upper cover	544*256*98*3, ABS, VDI27,Black6U	1
28	Lower control circuit board	99*55*90;220V~240VAC;Brushed motor	1
29	Cross recessed pan head screws	M4*12(Full silk) ROHSBlue white zinc plating	11
30	Filter	YB21D3-6A-W;115/250VAC;6A;	1
31	Phillips countersunk head screws	M5*15(Full silk) Fall-resistant ROHSBlue white zinc plating	2
32	Flat gasket	φ23*φ5.5*2 ROHSBlue white zinc plating	2
33	Bearing	6203-2Z	2
34	V-belt	8EPJ242	2
35	Aluminum pulley seat	77*60*52;ADC12; Φ0.2	1
36	Pulley core	Φ28.5*74.7;, 40Cr; HRC30~35	1
37	Wave washer	φ23*φ17.5*0.25 ROHS Black	1
38	Retaining rings for shafts	φ17 ROHS Black	1
39	Pulley	Φ55*22.3,Iron-based powder inserts	1
40	Round head ordinary flat key (A) type	5*5*14 ROHS Blue white zinc plating	1
41	Motor base	100*76.6*63.5*3; ADC12; Φ0.2	1
42	Hexagon socket head screws	M8*12(Full silk)8.8class ROHSBlue white zinc plating	2
43	Left front upper strip	554.5*57.5*20*3, ABS, VDI27,Black6U	1
44	Left front cover	802*96*31;IML;Silent Black Mirror Ink Printing;RoHS;Reach;PAHs	1
45	Sensor spacer	POM,True Color	2
46	Sensor pillar	M8*26;SUS304;ROHS	2
47	Pressure Sensor	50KG, line length 450mm, with terminals	2
48	Sensor fixing plate	57*34*1.5; Q235; Blue white zinc plating	2
49	Hexagon socket head screws	M4*12(Full silk) ROHSBlack zinc plating	6
50	Hexagon socket head anti-drop screws	M5*12(Full silk) 8.8class ROHSBlue and white zinc plating	20
51	"Hexagon socket countersunk head anti-drop screw"	"M6*25 8.8class ROHSBlue and white zinc plating (partially resistant to glue falling)"	29

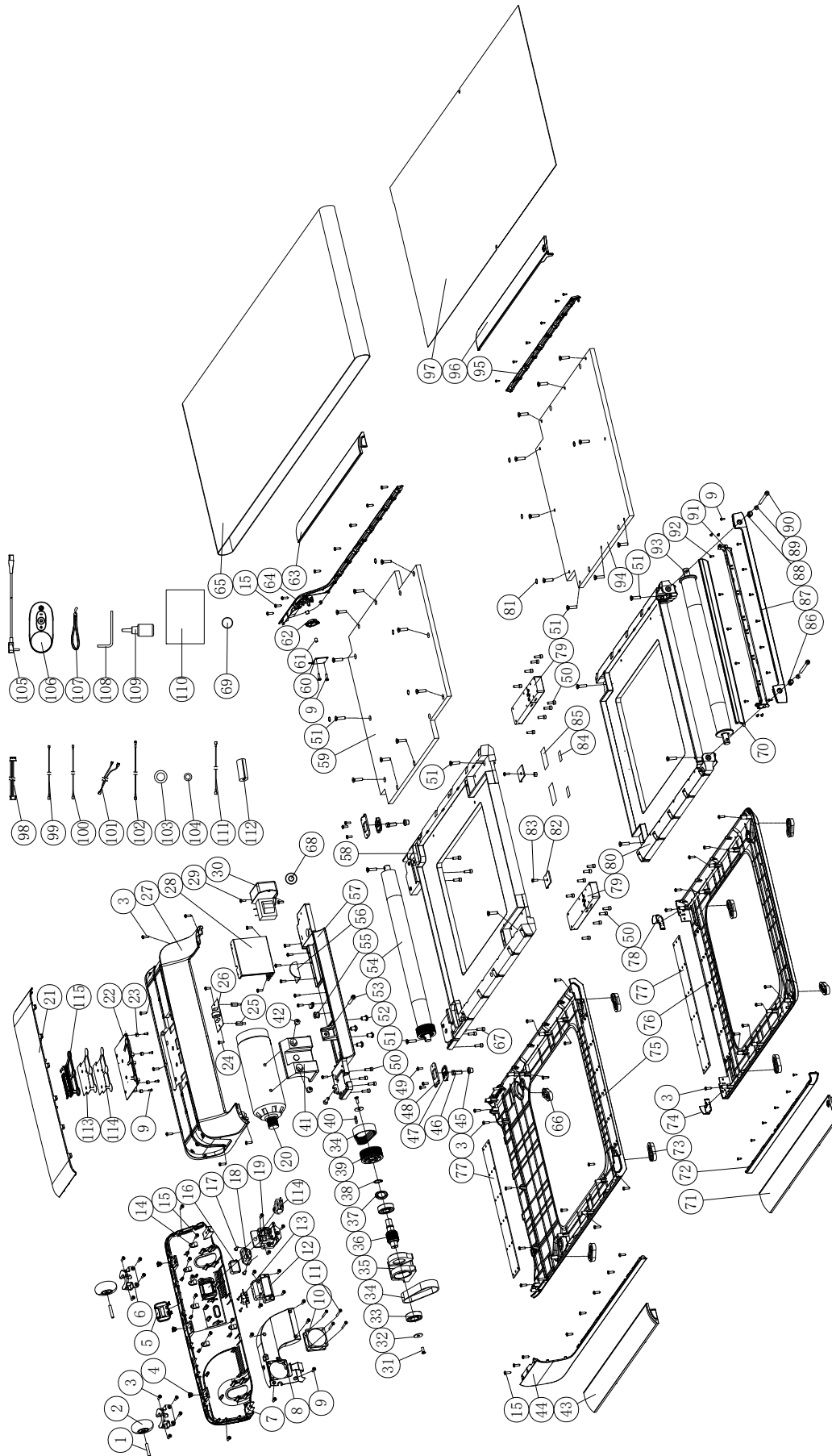


52	Hexagon socket head screw	"M8*12(Full thread, screw head13.5~14mm $\times$ 8.8class ROHSBlue white zinc plating"	4
53	Hexagon socket head screws	M8*15(Full silk) 8.8class ROHSBlack zinc plating	1
54	Front roller	$\Phi$ 47* $\Phi$ 38* $\Phi$ 15*481	1
55	Wire buckle	Wire protection sleeveC3510, $\phi$ 17* $\phi$ 10*7.6,Silica gel,primary color	1
56	Lower control baffle	T0.5mmGalvanized sheet	1
57	Front aluminum frame	512*102*60;ADC-12; $\Phi$ 0.2;RoHS	1
58	Medium aluminum frame	756*523*46*3.5;ADC12; $\Phi$ 0.2Stainless steel shot blasting	1
59	Front walking board	594*461.5*12;HDF;Single-sided melamine;RoHS;Reach;PAHs	1
60	Button circuit board	Wire length250mm	1
61	Button Silicone Pad	Silica gel,primary color	1
62	Switch button	38*38*9;IML;RoHS;Reach;PAHs	1
63	Right front upper strip	554.5*57.5*20*3, ABS, VDI27,Black6U	1
64	Right front cover	802*96*31;IML;RoHS;Reach;PAHs	1
65	Walking belt	Diamond pattern2520*415*1.4	1
66	Front foot pad	46.7*21.5*14.3,Hard colloidPA6+30GF,Soft colloidTPU,M8Inserts,433U	2
67	Hexagon socket head screw	M5*12(Full silk)8.8class ROHSBlue white zinc plating	6
68	Ring EVA01	$\Phi$ 37* $\Phi$ 28*28	1
69	Button Battery	$\Phi$ 20*3.1;3.3VDC	1
70	Following board	427.4*24	1
71	Left rear upper strip	607*57.5*22*3, ABS, VDI27,Black6U	1
72	Left rear cover	595.5*27*16;IML;Silent Black Mirror Ink Printing;RoHS;Reach;PAHs	1
73	Rear foot pad	47*21.8*15.8,Hard colloidPA6+30GF,Soft colloidTPU, M6Inserts,433U	6
74	Left Panel	40*29*4.7, ABS, VDI27, Black6U	1
75	Front bottom cover	772*547*37.8*3, ABS, VDI27,Black6U	1
76	Rear bottom cover	606*547*35*3, ABS VDI27,Black6U	1
77	Reinforcement plate	335.6*51.57*3, AGrade epoxy board	2
78	Right panel	40*29*4.7, ABS, VDI27, Black6U	1
79	Hinge combination	3#Zinc alloy; C buckle stainless steel SUS304	2

80	Rear aluminum frame	592*523*41.5*3.5; ADC12; $\Phi$ 0.2	1
81	PC mat	$\Phi$ 12*0.2; Adhesive 0.1; Black	8
82	Fixed plate	SHPC T1.5, White zinc plating	2
83	Cross recessed countersunk head screw	M4*12, Blue white zinc plating	2
84	Graphite Nylon Sheet	80*25*0.2, Adhesive 0.16, black	2
85	Graphite Nylon Sheet2	25*10*0.2, double-sided 3M Glue; Single-sided 0.16, black	2
86	Left rear decorative cover	$\phi$ 11*10*2, ABS, VDI27, Black 6U	1
87	Rear trim cover	538*55*38; IML; RoHS; Reach; PAHs	1
88	Right rear decorative cover	$\phi$ 11*10*2, ABS, VDI27, Black 6U	1
89	Hex nuts	M6x1.0PX2mm thickness ROHS Blue white zinc plating	2
90	Hexagon socket head screw	M6*60 Full silk (8.8 class); ROHS; Black zinc plating;	2
91	Rear upper cover	419*20*11*3, ABS, VDI27, Black 6U	1
92	Cross recessed pan head tapping screws	ST2.9*9 C type ROHS Black zinc plating	5
93	Rear roller	$\Phi$ 38* $\Phi$ 15*482; Add ribs on both sides ( $\Phi$ 45 $\times$	1
94	Rear walking board	515*461.5*12; Single-sided melamine; RoHS; Reach; PAHs	1
95	Right rear cover	595.5*27*16; IML; Silent Black Mirror Ink Printing; RoHS; Reach; PAHs	1
96	Right rear upper strip	607*57.5*22*3, ABS, VDI27, Black 6U	1
97	Soft walking board	1156*440*1.4 T1.0EVA+T0.4PET black	1
98	Up and down control cable	AWG24; L=80mm; XH-4Y*2; 4 parallel wires; white outer cover	1
99	Wire 8	"AWG20; L=560mm; 187+250 plug spring, with PVC insulation sheath; red;"	1
100	Wire 9	"AWG20; L=280mm; 187+250 plug spring, with PVC insulation sheath; brown;"	1
101	Wire 10	"AWG20; L1=530mm, L2=565mm; 187+250 plug spring, with PVC insulation sheath; blue;"	1
102	Wire 11	"AWG18; L=50mm; 250 plug spring, with PVC insulation sheath; yellow-green;"	1

103	Magnetic ring1	φ28*φ16*28,Nickel Zinc	1
104	Magnetic ring 2	Nickel zinc, Φ18*Φ10*10	1
105	Power cable	"CE certified power cord;CE standard power plug; H05VV-F3G0.75mm2;Pin-shaped tail plug;Black"	1
106	Remote control	83.2*42.2*14.5;3V;433MHz	1
107	Remote control lanyard	Silicone; 130*9; Black 6U	1
108	Hexagonal wrench	#5, 33*85L;Nickel plating,ROHS, HRC≥52	1
109	Silicone oil bottle	20ml;Oil-containing;PET;70*160*0.08;Silicon oil bottle label	1
110	German instruction manual	297*210	1
111	Wire 5	"5 UL - AWM 1007 / 20 AWG ; L = 50 mm ; 250 plug spring,with PVC insulation sheath;red;"	1
112	Overload protector	68 series;28*19*22;125/250VAC;6A	1
113	Diffuser	PET;White;0.1;RoHS	1
114	Transparent film	PET; gray and black, 0.06; RoHS	1
115	Grating	120*95.8*4.5; Matt black; Hardness 70; RoHS	1

## 8.3 Exploded Drawing



Products from Darwin Fitness® are subject to strict quality control. However, if a fitness equipment purchased from us does not work perfectly, we take it very seriously and ask you to contact our customer service as indicated. We are happy to help you by phone via our service hotline.

### **Error Descriptions**

Your fitness equipment is developed for long-term, high-quality training. However, should a problem arise, please first read the operating instructions. For further assistance, please contact your contract partner or call our service hotline. To ensure your problem is solved as quickly as possible, please describe the defect as exactly as possible.

In addition to the statutory warranty, we provide a warranty for every fitness equipment purchased from us according to the following provisions.

### **Your statutory rights are not affected.**

### **Warranty**

The warranty is the first/original buyer and/or any person who received a newly purchased product as a gift from the original buyer.

#### **Warranty period**

The warranty periods, shown on our web shop, begin on delivery of the fitness equipment. The respective warranty periods for your equipment can be found on its product website.

### **Repair Costs**

According to our choice, there will either be a repair, a replacement of individual damaged parts or a complete replacement. Spare parts, that have to be mounted while assembling the equipment, have to be replaced by the warranty holder personally and are not a part of repair. After the expiration of the warranty period, the responsibility for parts costs, repair costs, installation costs and delivery costs lies with the warranty holder.

### **The terms of use are defined as follows:**

- + Home use: solely for private use in private households up to 3 hours per day
- + Semi-professional use: up to 6 hours per day (e. g. rehabilitation centres, hotels, clubs, company gyms)
- + Professional use: more than 6 hours per day (e. g. commercial gyms)

### **Warranty Service**

Within the warranty period, equipment which develops faults as a result of material or manufacturing defects, will be repaired or replaced at our discretion. Ownership of equipment or parts of equipment which have been replaced is transferred to us. The warranty period is not extended nor does a new warranty period begin following repair or replacement under the warranty.

## **Warranty Conditions**

For the warranty to be valid, the following steps must be taken:

Please contact our customer service by email or phone. If the product under warranty has to be sent in for repair, the seller bears costs. After expiry of the warranty, the buyer bears the costs of transport and insurance. If the fault is covered by our warranty, you will receive a new or repaired equipment in return.

### **Warranty claims are invalid in case of damage resulting from:**

- + misuse or improper handling
- + environmental influences (moisture, heat, electrical surge, dust, etc.)
- + failure to follow the current safety measures for the equipment
- + failure to follow the operating instructions
- + use of force (e. g. hitting, kicking, falling)
- + interventions which were not carried out by one of our authorized service centres
- + unauthorised repair attempts

### **Proof of Purchase and Serial Number**

Please make sure that you are able to provide the appropriate receipt when claiming on your warranty. So that we can clearly identify the model of your equipment, and for the purposes of our quality control, you will need to give the serial number of your equipment, when contacting the service team. Where possible please have your serial number and your customer number ready when you call our service hotline. It will help us to deal with your request swiftly.







































If you cannot find the serial number on your fitness equipment, our service team is at your disposal to offer further information.

### **Service outside of the Warranty Period**

We are also happy to issue an individual cost estimate if there is a problem with your fitness equipment after the warranty has expired, or in cases which do not fall under the terms of the warranty, e. g. normal wear and tear. Please contact our customer service team to find a quick and cost-effective solution to your problem. In such a case you will be responsible for the delivery costs.

### **Communication**

Many problems can be solved just by speaking to us as your specialist supplier. We know how important it is to you as a user of the fitness equipment to have problems solved quickly and simply, so you can enjoy working out with minimal interruption. For that reason, we also want to resolve your queries quickly and in a straightforward manner. Thus, please always keep your customer number and the serial number of the faulty equipment handy.

DE	DK	UK
<p><b>TECHNIK</b></p> <p> +49 4621 4210-900</p> <p> +49 4621 4210-698</p> <p> technik@fitshop.de</p> <p> Öffnungszeiten entnehmen Sie unserer Homepage.</p> <p><b>SERVICE</b></p> <p> 0800 20 20277 (kostenlos)</p> <p> 04621 4210 - 0</p> <p> info@fitshop.de</p> <p> Öffnungszeiten entnehmen Sie unserer Homepage: <a href="https://stg.fit/statita">https://stg.fit/statita</a></p>	<p><b>TEKNIK OG SERVICE</b></p> <p> 80 90 16 50</p> <p>+49 4621 4210-945</p> <p> info@fitshop.dk</p> <p> Åbningstider kan findes på hjemmesiden: <a href="https://stg.fit/statit7">https://stg.fit/statit7</a></p>	<p><b>CUSTOMER SUPPORT</b></p> <p> 00800 2020 2772</p> <p>+494621 4210 944</p> <p> info@fitshop.co.uk</p> <p> You can find the opening hours on our homepage: <a href="https://stg.fit/statitc">https://stg.fit/statitc</a></p>
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	<p><b>TECHNIQUE &amp; SERVICE</b></p> <p> +33 (0) 189 530984</p> <p>+49 4621 42 10 933</p> <p> info@fitshop.fr</p> <p> Vous trouverez les heures d'ouverture sur notre site Internet: <a href="https://stg.fit/statit4">https://stg.fit/statit4</a></p>	<p><b>TECHNIQUE &amp; SERVICE</b></p> <p> 02 732 46 77</p> <p>+49 4621 4210 933</p> <p> info@fitshop.be</p> <p> Vous trouverez les heures d'ouverture sur notre site Internet: <a href="https://stg.fit/statit8">https://stg.fit/statit8</a></p>
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<p><b>DZIAŁ TECHNICZNY I SERWIS</b></p> <p> 22 307 43 21</p> <p>+49 4621 42 10-948</p> <p> info@fitshop.pl</p> <p> Godziny otwarcia można znaleźć na stronie głównej: <a href="https://stg.fit/statit6">https://stg.fit/statit6</a></p>	<p><b>TECHNIK &amp; SERVICE</b></p> <p> 0800 20 20277 (Freecall)</p> <p>+49 4621 42 10-0</p> <p> info@fitshop.at</p> <p> Öffnungszeiten entnehmen Sie unserer Homepage: <a href="https://stg.fit/statitb">https://stg.fit/statitb</a></p>	<p><b>TECHNIK &amp; SERVICE</b></p> <p> 0800 202 027</p> <p>+49 4621 42 10-0</p> <p> info@fitshop.ch</p> <p> Öffnungszeiten entnehmen Sie unserer Homepage: <a href="https://stg.fit/statit9">https://stg.fit/statit9</a></p>

Please find a detailed overview including address and opening hours for all stores of the Fitshop Group in Germany and abroad on the following website:

[www.fitshop.com/en/stores](http://www.fitshop.com/en/stores)

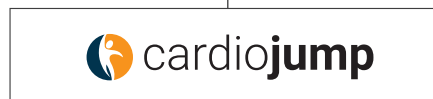
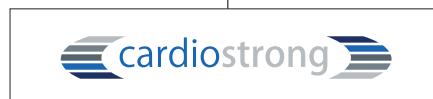
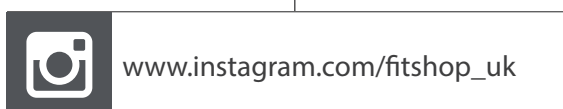
# WE LIVE FITNESS

## WEBSHOP AND SOCIAL MEDIA

Fitshop is Europe's largest specialist store for home fitness equipment with currently over 70 stores and one of the world's most renowned online mail order companies for fitness equipment. Private customers order via the 25 web shops in the respective national language or have their desired equipment assembled on site. In addition, the company supplies fitness studios, hotels, sports clubs, companies and physio practices with professional equipment for endurance and strength training.

Fitshop offers a wide range of fitness equipment from renowned manufacturers, high-quality in-house developments and comprehensive services, such as a build-up service and sports scientific advice before and after the purchase. The company employs numerous sports scientists, fitness trainers and competitive athletes.

Visit us also on our social media platforms or our blog!





**Notes**

Notes





DARWIN **Walking Pad**