

# Console Owner's Manual

# Treadmill Base Owner's Manual

TR800B, TR1200B, TR5000B

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#### Welcome

Congratulations on choosing the LifeSpan Workplace™ line of products. These products give you the opportunity to remain productive while taking care of yourself as you integrate movement with normally sedentary tasks.

The average American now spends eleven hours, five days a week, sitting, and burns one-hundred fewer calories each day than they did a few decades ago. Sitting for long periods slows your metabolism, reduces calories burned, and increases your risk for heart disease and diabetes.

Whether you plan on placing this product in a TV room, replace your desk at home or are adding another workspace in the office, LifeSpan Workplace™ products are a great way to add movement to an otherwise sedentary activity.

Before you assemble or operate your product, please read this manual thoroughly. Important information, including safety precautions, ongoing product maintenance, assembly instructions, and information on proper operation are included.

If you need to contact LifeSpan customer service, visit our website at www.LifeSpanFitness.com and select customer service. Complete the information requested and we will respond to your inquiry within one business day. In the United States and Canada you can also call 801-973-9993 and choose option 4.

Your LifeSpan treadmill/bike desk comes with the following limited warranty valid in North America. If you are outside of this area contact your local authorized LifeSpan dealer.

Warranty		DT3	
Parts		2 Years	
Warranty – Treadmill	TR800B	TR1200B	TR5000B
Treadmill Frame	10 Years	10 Years	10 Years
Parts	2 Years	2 Years	2 Years
Labor	1 Year	1 Year	1 Year

LifeSpan warrants the equipment it manufactures is free from defects in materials and workmanship under normal use and services. The periods above are based on the date of purchase. During these periods, LifeSpan will repair or replace any defective part. Free labor is included on all parts that are not normally assembled or replaced by the customer within the labor period.

If within the time frames specified above, any part fails to operate properly, login to our website at www.LifeSpanFitness.com, click on "Customer Service" and complete the form to request assistance or call 801-973-9993 option 4 for a Customer Service Agent (please note that certain kinds of service should only be performed by a qualified service technician).

LifeSpan reserves the right to make changes and improvements to our products without incurring any obligations to similarly alter any product purchased. In order to insure our product warranty and to ensure the safe and efficient operation of your LifeSpan product, only authorized parts can be used. The warranty is void if any parts other than those provided by LifeSpan are used.

#### **Exclusions and Limitations:**

- This warranty does not apply to any defects caused by negligence, misuse, improper assembly, or maintenance, accident, or "act of God."
- This warranty does not apply to discoloration of paints or plastics.
- LifeSpan shall not be responsible for incidental or consequential damages.
- This warranty is non-transferable form the original owner.

#### **Safety First**

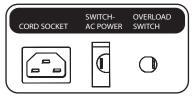
#### **Proper Grounding**

LifeSpan equipment must be grounded. Improper connection of the equipment's grounding conductor can result in the risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the product or use a ground plug adapter to adapt to a non-grounded outlet. If the plug will not fit in the outlet, have the proper outlet installed by a qualified electrician.

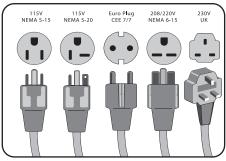
#### **Power Cord Options**

This treadmill should only be used with the proper power cord and power outlet. Several power cord options (shown below) are available from LifeSpan. We do our best to include the correct power cord with the treadmill for your area. In the event that the correct power cord is not included in the packaging please contact your local distributor.

Treadmill Outlet



**Power Cord Options** 





Do not use extension cords between the treadmill and power outlet.



Do not plug into a GFI outlet or circuit as it may trip the breaker.

When using your under-desk treadmill, basic precautions should always be followed, including:

- Never drop or insert any object into any opening. If an object falls into an opening, turn the power off and unplug the power cord from the outlet.
   Remove the object or call customer service at 801-973-9993 option 4.
- Never operate this treadmill if it has been damaged or partially submersed in water.
- To reduce the risk of electric shock, unplug the treadmill from the wall outlet when not in use, before performing any maintenance, or before moving the treadmill.
- Do not use outdoors or in areas of high humidity or extreme temperature changes.
- Do not operate where aerosol spray products are being used or where oxygen is being administered.
- Never place the power cord under carpeting or place any object on top of the cord, this may pinch or damage the cord causing fire damage or personal injury.
- Use this product for its intended use as described in this Owner's Manual. Do not use attachments that are not recommended by LifeSpan.
- · Do not leave your treadmill running while not in use.

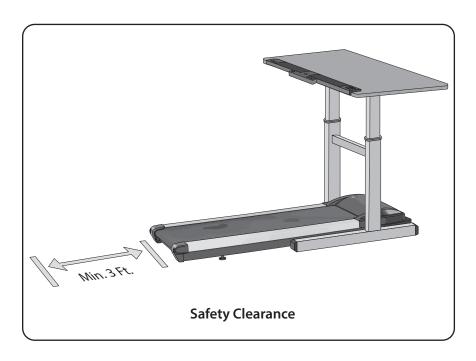
#### Children and Pets

- Keep children from playing on your treadmill at all times.
- When in use children and pets should be kept at least 10 feet (3m) away.
- This treadmill can be used by children ages 12 years and above and
  persons with reduced physical, sensory or lack of experience and
  knowledge if they have been given supervision or instruction concerning
  use of the appliance in a safe way and understand the hazards involved.
- Cleaning and user maintenance shall not be made by children without supervision.

#### **Safety First**

#### Safety Tips While in Use

- Always consult a physician before beginning an exercise program.
- If you experience chest pains, nausea, dizziness or shortness of breath, stop exercising immediately and consult your physician before continuing. Do not wear clothing or jewelry that might catch on any part of the treadmill.
- Wear shoes with high traction rubber soles. Do not wear shoes with heels, leather soles, cleats or spikes.
- Do not walk or run backwards on the treadmill, always face forward.
- Allow the running belt to fully stop prior to getting off the treadmill.
- Make sure the area behind the treadmill remains completely clear during use. A minimum of 3 feet (1m) of clearance is required for safety reasons.



Note: Read all instructions and save for future reference.

## Treadmill Base

TR800B, TR1200B, TR5000B

#### **About Your Treadmill Base**

#### Specifications

#### TR800B

Speed Range	0.4 - 4.0 mph (0.6 - 6.4 kph)		
Walking Belt Size	18" x 52" (45.7 cm x 132 cm)		
Roller Size	2.0 (5 cm) Tapered		
Deck	3/4" (1.9 cm) Phenolic Deck		
Deck Suspension	6 Independent Compression Shocks		
Drive Motor	2.0 HP Continuous Duty DC		
Max User Weight	300 lbs. (136 kg)		

#### TR1200B

Speed Range	0.4 - 4.0 mph (0.6 - 6.4 kph)		
Walking Belt Size	20" x 50" (51 cm x 127 cm)		
Roller Size	Tapered Front 2.4" (6 cm), Rear 2.0" (5 cm)		
Deck	3/4" (1.9 cm) Phenolic Deck		
Deck Suspension	6 Independent Compression Shocks		
Drive Motor	2.25 HP Continuous Duty DC		
Max User Weight	350 lbs. (159 kg)		

#### TR5000B

Speed Range	0.4 - 4.0 mph (0.6 - 6.4 kph)	
Walking Belt Size	20" x 50" (51 cm x 127 cm)	
Roller Size	Tapered Front 2.4" (6 cm), Rear 2.0" (5 cm)	
Deck	1" (2.5 cm) Phenolic Deck	
Deck Suspension	6 Independent Compression Shocks	
Drive Motor	3.0 HP Continuous Duty DC	
Max User Weight	400 lbs. (182 kg)	

#### **About Your Treadmill Base**

#### **Unique Features**

As a leader in active workstations, LifeSpan has developed a number of unique features in our treadmills making them more engaging, safer and easier to use. Learn more about how to use these features in the *Personal Settings* sections of this Owner's Manual.



#### Intelli-Guard™

Walk confidently knowing your safety is assured with Intelli-Guard $^{\text{M}}$ . Step away from your treadmill for more than twenty seconds and your treadmill's belt will automatically glide to a smooth stop.



#### Intelli-Step™

Never miss a stride with Intelli-Step $^{\text{TM}}$ . Your steps are automatically calculated with meticulous precision, displaying immediate feedback.

#### **Maintenance and Tips**

#### Daily Cleaning

It is recommended to wipe the treadmill down after each use to keep the treadmill clean and dry. A mild detergent may be used at times to help remove all dirt and salt from the belt, painted parts and the display.

#### **Monthly Cleaning**

This cleaning includes removing the motor cover and cleaning around the motor and electronics. It is recommended to clean the motor compartment if the treadmill is in an area where there might be plush carpet fibers that could get pulled up into the motor compartment. It is a good idea at this time to tighten all assembly hardware and check power cord for damage, or anything else that would indicate the need for service.

#### Safety and Integrity

The safety and integrity designed into the machine can only be maintained when the treadmill is regularly examined for damage and repaired. Worn or damaged components shall be replaced immediately or the treadmill be removed from service until the repair is made. Pay special attention to components most susceptible to wear.



WARNING: Keep treadmill stable on flat ground.



WARNING: Unplug the power cord before removing the motor cover.

IMPORTANT: If service is required, turn the power off and remove the power cord to ensure the unit cannot be used. Let all other users know the treadmill needs service.

CAUTION: Acidic cleaning detergents may damage painted or powder coated surfaces and should not be used. Such cleaners may void the LifeSpan warranty.

#### **Maintenance and Tips**

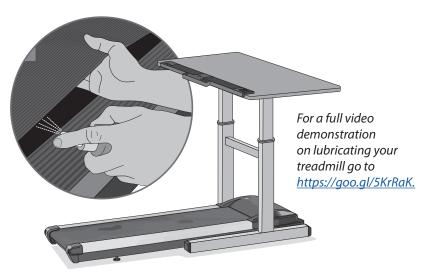
#### **Belt Lubrication**

Use only 100% silicone and avoid using aerosol silicone sprays which include additives and petroleum distillates. One ounce of silicone should be used for each application. LifeSpan offers 100% silicone lubricant that can be ordered at www.LifeSpanFitness.com.

The walking belt comes pre-lubricated from the factory. The TR800B and TR1200B should be lubricated every 50 hours of use. The TR5000B comes with a maintenance free belt and doesn't require lubrication.

To lubricate, unplug your treadmill. Slide your hand under the belt and lift the belt away from the deck. Apply about a dozen sprays toward the center of the belt from each side. Rotate the belt 1/3 and repeat this application. Rotate another 1/3 and repeat once more. Plug the treadmill in and walk for a few minutes to disperse lube evenly.

**NOTE**: When lubricating the belt, make sure the treadmill is on a surface that can be easily cleaned. After lubricating clean any excess silicone off the walking surface of the belt and side rails.



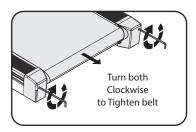
#### **Maintenance and Tips**

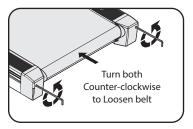
#### **Belt Tensioning**

If the belt begins to slip and needs to be tensioned, tension bolts are accessible from the back of the treadmill. Before tensioning the belt, start the treadmill and set the speed to 3 mph (5 kph).

- A. Using a 6 mm Allen wrench, included in your hardware bag, turn the right and left tension bolts 1/2 turn clockwise.
- B. Test to see if the slipping is eliminated. If the belt slips repeat step A and test again.

Note: Adjusting one side more than the other will cause the belt to drift to the side of the treadmill and will require belt alignment. Check to be sure the running belt is still aligned. If belt alignment is off as shown below, refer to Belt Alignment section.



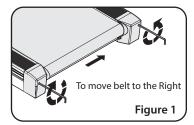


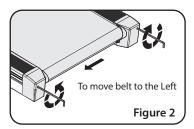
CAUTION: DO NOT tighten more than 2 full turns on each side. Over tensioning the belt can cause unnecessary friction and wear and tear on the belt, motor and electronics.

#### **Belt Alignment**

- A. Press Start, then increase the treadmill speed to 3 mph (5 kph).
- B. Stand behind the treadmill to see which way the belt is drifting.
- If the belt drifts to the left, turn the left adjustment bolt 1/4 turn clockwise and the right adjustment bolt 1/4 turn counter-clockwise. (See FIG. 1)
- D. If the belt drifts to the right, turn the left adjustment bolt 1/4 turn counter-clockwise and the right adjustment bolt 1/4 turn clockwise. (See FIG. 2)
- E. Observe the alignment for two minutes. Repeat steps A-D as needed.

#### Belt Alignment (continued)

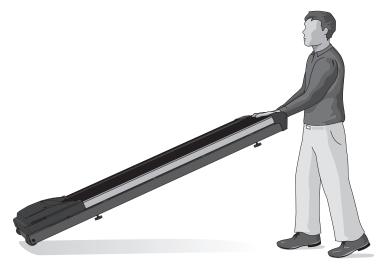




Visit www.LifeSpanFitness.com for a full video demonstration on the aligning your treadmill belt.

#### Moving the Treadmill Base

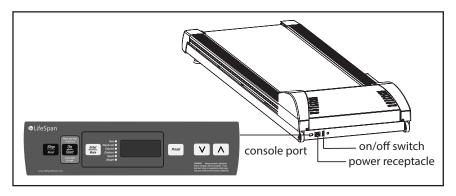
- 1. Make sure the ON/OFF switch is turned OFF and the power cord is unplugged from the wall.
- 2. Make sure nothing is on or near your treadmill which might spill, be knocked off, or prevent the treadmill from moving.
- 3. Place both hands under the support bar located under the back of the walking belt to make sure you have a solid lifting point.
- 4. Lift the back of the treadmill and roll to the desired location.



CAUTION: When lifting, use proper safety precautions and lifting techniques. Bend your knees and elbows, keep your back straight and lift evenly with both arms.

#### **Assembly Instructions**

After assembling the treadmill, roll it to the desired location. Plug the console connector into the connector coming from the front of the treadmill. Be sure to screw the two connectors together with the attached thumb screws.

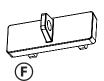


#### NOTE:

Do not plug the power cord into the equipment until the console is connected.

#### Safety Key

When using the DT-3 with a treadmill use Safety Key (F).



# Console Operations

#### **Console Overview & Specifications**



#### **Console Power Buttons**

- Start/On: If the console is in deep sleep mode, press and hold this button for three seconds to turn the console on. Once the console is turned on press to start the treadmill.
- 2. <u>Stop/Reset</u>: Pauses the treadmill. If pressed for one second, resets the console (all data readouts are reset to zero). After resetting console will go into "sleep mode" after 10 minutes.
- 3. <u>Preset</u>: Defaults to 1.5 mph / 2.4 kph, or to a custom speed that can be adjusted in Personal Settings.
- 4.  $\Lambda V$ : Increases or decreases speed.
- Enter/Mode: Changes the data readout between Time (the default), Step, Calories, Distance and Speed. Press and hold for one second to automatically cycle through readouts every five seconds; press again to stop this automatic change.

CONSOLE	TREADMILL DESK		
Readouts	Time, Steps, Calories, Distance, Speed		
Display	LED		
Buttons	On/Start, Stop/Reset, Speed Pre-Set, Speed Up/Down, Enter Mode		
MECHANICS & PERFORMANCE	TREADMILL DESK		
Speed Range	0.4 - 4.0 mph* 0.6 - 6.4 kph		
Dimensions	12.5" W x 3"D x 2"H 32cm W x 7.6cm D x 5.1cm H		

<sup>\*</sup> Can be changed to max speed of 2.0 mph/3.2 kph in personal setting

#### Starting the Treadmill

- Turn the power switch on. It is located on the front right corner of the treadmill.
- 2. The current user weight will be flashing on the display panel. Adjust your weight to obtain accurate calorie calculations.
- 3. Make sure the safety key is engaged in the console.

**NOTE**: The display will show "---" if the Safety Key is not engaged.

- 4. Press the Start button to start the treadmill belt. The console will start counting up from 0:00.
- 5. Press the  $\Lambda$  V buttons to adjust speed, or use the Preset key to go directly to your preferred speed (which defaults to 1.5 mph). See the separate section on Preset, as well as the section on Settings, for more details.

#### NOTE:

The steps are counted normally from 1 to 9,999 steps. After 9,999 steps, the display format changes to accommodate more than four digits. Take the number shown in the display and add a zero to the right for the correct number of steps.

Below are examples of what the display will read and what those numbers mean:

1005 = 10,050 steps

1100 = 11,000 steps

#### **Innovative Features**

Intelli-Step™ – LifeSpan treadmill desks come with Intelli-Step our exclusive step counting feature that senses each time your foot lands on the walking belt and counts your step total on the display console. If you're in the habit of counting daily steps or want to incorporate a daily or weekly step count goal this feature will provide more accurate step counting than using a smartwatch or other wearable step counting device on your wrist. Accuracy does require that the treadmill desk is able to detect your steps and will be less accurate for those who walk lightly including those individuals under a 100 pounds (45.5 KG).

#### **Console Overview**

Intelli-Guard™ - This unique safety feature is engaged when the treadmill belt speed reaches 1.0 mph (1.6 kph) or faster and automatically pauses the belt 20 seconds after you stop walking, ensuring that no one else steps on the treadmill desk without noticing that its already running. When Intelli-Guard senses that the treadmill is no longer being used, after 20 seconds the audible beep will first notify you that the treadmill belt is going to pause. This feature can be controlled in Personal Settings.

<u>Personal Settings</u> – there are several features that can be set using our Personal Settings feature to tailor LifeSpan treadmill desks to your specific preferences. These include:

- <u>Maximum Speed</u>: Select 2.0 mph (3.2 kph) or 4.0 mph (6.4 kph) maximum speed options.
- Intelli-Guard Selection: On / Off setting
- <u>Resume Speed</u>: after pressing pause and returning to the treadmill desk the default belt speed will be 0.4 mph (0.6 kph) which is the normal starting speed. The resume starting speed can be modified to default to return to the previous speed.

In addition, the following features are applicable.

- <u>Audible Safety Beep</u>: On / Off setting. Each time the control buttons
  on the console are depressed an audible beep is used as an alert
  that a change was made. This is designed to prevent accidental
  speed adjustments being made without users being aware that they
  may be accidentally depressing a button.
- <u>Metric versus Standard Readouts</u>: Change the display readouts for speed and distance to Metric or back to standard readouts.
- <u>Charging Port</u>: This port can be used to charge your wireless mobile devices.

**NOTE**: You will not be able to save your workout data to a USB via this port; it is used for charging purposes only.

#### **Troubleshooting**

The LifeSpan Treadmill Desk is designed and manufactured to be reliable and easy to use. However, if you have a problem, these troubleshooting steps may help you find the cause.

#### *Problem:* The console is erratic or not lighting up.

Solution: Check to make sure the treadmill is properly plugged in. Turn the power switch off and make sure the safety key is in place. Make sure the console wire connector is properly plugged in. Disconnect the connections between the treadmill and console. Then plug them back together and turn the power back on. If the problem persists contact LifeSpan customer service.

### Problem: The treadmill motor seems strained or E1 comes up after several minutes of use.

*Solution:* The silicone lubricant that is applied to the belt is wearing down and the belt needs to be lubricated with 100% silicone spray (non-aerosol).

#### Problem: The treadmill automatically pauses during a workout.

Solution: The treadmill is not picking up the step count. Go into the Personal Settings section to turn the Intelli-Guard feature off.

#### Problem: The treadmill speed doesn't feel right (either too fast or too slow).

*Solution:* Go into the Personal Settings section and check if you are in Metric or English mode. If you are in the correct mode, contact LifeSpan customer service.

#### Problem: "UART" or " "dc-6" appears in the display.

Solution: Turn the treadmill power switch off. Unplug and re-plug the console connector to the treadmill. Make sure the thumb screws are properly tightened. Turn the treadmill power switch back on and check to see if it functions properly. Also make sure the treadmill is plugged into the wall socket and not into an extension cord or power strip.

#### Problem: The treadmill belt is beginning to slip and needs to be tensioned.

Solution: Refer to the owner's manual included with the treadmill base.

## *Problem:* The treadmill belt is beginning to drift to the left or right and needs to be aligned.

Solution: Refer to the owner's manual included with the treadmill base.

#### **Personal Settings**

Press and hold "STOP" and " $\Lambda$ " for three seconds to enter Settings Mode.

Press the  $\Lambda$  or V arrows to move through the various settings. Press **ENTER** to choose a setting to change.

Press the  $\Lambda$  or V arrows to move through the various choices for that setting.

Press **ENTER** to select a choice. This takes you back to settings mode, where you can move through the other settings.

Remove the Safety Key to exit Personal Settings. Engage the Safety Key to resume operations.

#### **Personal Setting Options**

Intelli-Guard — Intelli-Guard ON/OFF.

<u>Unit of Measure</u> — Changes readout from English (EN) to Metric (SI)

<u>Beep</u> — Turns off the normal treadmill beep that happens at every keypress.

**Speed Limit** — The maximum speed of the treadmill.

<u>Speed Reset</u> — Controls whether, after a Pause, the treadmill resumes the most recent walking speed, or resets to 0.5 mph. If ON, the speed resets to 0.5 mph.

<u>Preset</u> — Turns on and off the Preset feature. Turning this off is desirable in a group environment.

<u>Preset Speed</u> — Changes the preset speed from something other than the default of 1.5 mph (2.3 kph).

#### **Display Detail**

Setting	Setting Displayed	Choice 1 (Default)	Choice 2
INTELLI-GUARD	F012	ON	OFF
UNIT OF MEASURE	F014	EN	SI
BEEP	F015	ON	OFF
SPEED LIMIT	F018	2.0 mph / 3.2 kph	4.0 mph / 6.4 kph
SPEED RESET	F019	0 Resumes at 0.4	1 Resumes at last set speed
PRESET	F020	ON	OFF
PRESET SPEED	F021	1.5 mph / 2.4 kph	+/- 0.1

#### DT3/TR800B/TR1200B/TR5000B

Console /Treadmill Base

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