

# PS100 ELLIPTICAL Owner's Manual





Frank Trulaske, founder and CEO of TRUE®, has had the same simple philosophy of delivering superior products, service and support for over 29 years. Today, TRUE is the global leader in premium cardio equipment for the commercial and residential markets. Our goal is to be the leader in technology, innovation, performance, safety and style. TRUE has received many awards for its commercial and retail product over the years and remains the benchmark for the industry. Fitness facilities and consumers invest in TRUE products for their durable commercial platforms used in all its cardio products, commercial, light commercial and residential alike.

The proud manufacturing traditions of quality and the culture of innovation at TRUE has given rise to a full line of truly extraordinary treadmills, indoor cycles and elliptical cross-trainers. As a result, people all over the world are benefiting from the TRUE experience. Innovation across the full product line has made TRUE successful and is a trademark of the TRUE heritage. TRUE's patented Heart Rate Control® technology is just one of the remarkable ways we deliver simple and superior performance every user can enjoy, and most importantly, use to achieve personal health and fitness goals.

TRUE strives to perfect biomechanically correct and orthopedically comfortable, functional products. Whether it be the mesh seat in the recumbent bike, the Soft Step® in the elliptical cross-trainers or the Soft System® in our treadmills, we deliver the best.

At the heart of our success is the relentless and systematic life testing of both our products and their components. We have dedicated employees who understand our philosophy is to deliver the best products in the world.

Our goal is not to sell the most cardio products in the world, but to deliver the world's best premium equipment for our customers' health and fitness solutions.

To own a TRUE machine is to be part of an exclusive fitness community that delivers results – your results.

Thank you for becoming a part of the TRUE experience.



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### **IMPORTANT:**

Product specifications, features & software are subject to change without notice.



## CHAPTER 1: SAFETY INSTRUCTIONS



### Chapter 1: Safety Instructions

Chapter 2: Elliptical Overview

Chapter 3: Display Console

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### **CHAPTER 1: SAFETY INSTRUCTIONS**

### **IMPORTANT SAFETY INSTRUCTIONS**

CAUTION: Health related injuries may result from incorrect or excessive use of exercise equipment.

TRUE STRONGLY recommends seeing a physician for a complete medical exam before undertaking an exercise program, particularly if the user has a family history of high blood pressure or heart disease, is over the age of 45, smokes, has high cholesterol, is obese or has not exercised regularly in the past year. TRUE also recommends consulting a fitness professional on the correct use of this product. If at any time while exercising the user experiences faintness, dizziness, pain or shortness of breath, he or she must stop immediately.

This equipment PS100 light commercial elliptical is intended for light commercial use.

WARNING: READ ALL INSTRUCTIONS BEFORE USING THE ELLIPTICAL.

WARNING: Do not move the elliptical by lifting the console. Do not use the console as a handlebar during a workout.

WARNING: To reduce the risk of burns, fire and electric shock or injury to persons, follow these nstructions:

- Do not exceed maximum user weight as outlined in the product specification section of this manual.
- Wear shoes with rubber or high traction soles. Do not use shoes with heels, leather soles, cleats or spikes. Make sure no stones are embedded in the soles. Do not use this product in bare feet. Keep all loose clothing, shoelaces and towels away from moving parts.
- Do not operate the elliptical while being covered with a blanket, plastic, or anything that insulates or stops airflow.
- Close supervision is necessary if the elliptical is used by children, used near children. Also applies to disabled persons.
- Use this elliptical only for its intended use as described in this manual.
- Do not use attachments not recommended by the manufacturer.
- Never operate the equipment with the air vents blocked. Keep air vents free from clogs.
- Never drop or insert any object into any opening.
- Do not reach into or underneath the unit, or tip it on its side during operation.



### **CHAPTER 1: SAFETY INSTRUCTIONS**

- Use indoors only.
- Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- Allow only trained personnel to service this equipment.
- Never operate a TRUE product if it has a damaged power cord or electrical plug, of if it has been dropped, damaged, or even partially immersed in water. Contact TRUE Customer Service.
- Never use near water or while wet. Using this elliptical around a pool, hot tub or sauna will void the warranty.
- Avoid the possibility of bystanders being struck or caught between moving parts by making sure that they are out of reach of the elliptical while it is in motion.
- Allow only one person at a time on the elliptical while it's operating.
- Ensure that the back of the elliptical is placed at least 39" away from a wall or other obstructions.
- Ensure that the sides of the elliptical are placed at least 20" away from a wall or other obstructions.
- Never place liquids of any type directly on the unit except in the accessory tray or bottle holders. Containers with lids are recommended.
- Do not allow animals on or near the elliptical while it's operating.
- Consult your physician before beginning any exercise program. Do not use if you have a cold or fever.

### **GROUNDING INSTRUCTIONS**

WARNING: To reduce the risk of burns, fire, electric shock or injury, it is imperative to connect each product to a properly grounded electrical outlet. A risk of electrical shock may result from improper connection of the equipment's grounding conductor. Check with a qualified electrician if you are unsure about proper grounding techniques. Do not modify the plug provided with this product. If it will not fit an electrical outlet, have a proper outlet installed by a qualified electrician. Your TRUE Fitness product must be properly grounded to reduce risk of shock if the elliptical malfunctions. Your elliptical is equipped with an electrical cord, which includes an equipment grounding conductor and a grounding plug. The plug must be inserted into an outlet that has been properly installed and grounded in accordance with all local codes and ordinances. A temporary adapter cannot be used to connect this plug to a two-pole receptacle in North America. If a properly grounded NEMA 5-15 Receptacle outlet is not available, a qualified electrician must install one.



# CHAPTER 2: ELLIPTICAL OVERVIEW



Chapter 1: Basic Safety

Chapter 2: Elliptical Overview

Chapter 3: Display Console

Chapter 4: Programming & Operation

Chapter 5: Care & Maintenance

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## CHAPTER 3: DISPLAY CONSOLE



Chapter 1: Safety Instructions

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### **DISPLAY CONSOLE OPTIONS**

Depending on the console that came with this elliptical, the workouts, programming and operation of the treadmill may differ. The console option available on this machine is:

### **Dual Window LED**

Please refer to the information in this manual for basic operation information. For more detailed information please visit www.truefitness.com/.





# CHAPTER 4: PROGRAMMING & OPERATION



Chapter 1: Safety Instructions

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# CHAPTER 4: PROGRAMMING & OPERATION

# Programming & Operation Dual Window Led:

Here is a list of programming options available on your PS100 elliptical. Programming and operation may differ depending on the type of console. For more information on programming and operation please visit www.truefitness.com.

### Program Category:

Manual Workout: This is a workout where all aspects of the workout (workout time, distance, workload and level) are decided by the user.

### **Pre-Set Programs:**

Several different pre-set programs are available:

- Random: A random series of increasing and decreasing WORKLOAD changes thoughout a workout.
- •<u>Interval Workouts:</u> A series of increasing and decreasing WORKLOAD changes over the course of a workout.
- <u>Cardio Challenge</u>: WORKLOAD increases to a set maximum for an optimal cardio workout at the mid-point of the workout, then decreases to the finish.
- Fat Burn: WORKLOAD increases to a set maximum for an optimal fat burn at the mid-point of the workout, then decreases to the finish.
- Hill Workouts: A series of increasing and decreasing WORKLOAD changes that simulate hills.
- Sixteen different levels are available to change the difficulty of a pre-set workout. The workload intensities expand and contract depending on the level.

### HRC (Heart Rate Control) Workouts

• <u>Cruise Control:</u> while in any workout, set your current heart rate as your target heart rate by pressing a single key.



# CHAPTER 5: CARE & MAINTENANCE



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### CHAPTER 5: CARE & MAINTENANCE

### CARE & MAINTENANCE

It is important to perform the minor maintenance tasks described in this section. Failure to maintain the elliptical as described here could void the TRUE Fitness Warranty. To reduce the risk of electrical shock, always unplug the unit from its power source before cleaning or performing any maintenance tasks.

### **INSPECTION:**

Inspect the elliptical daily. Look and listen for loose fasteners, unusual noises, worn or frayed power cords, and any other indications that the equipment may be in need of service. If you notice any of these, obtain service.

IMPORTANT: If you determine that the elliptical needs service, make sure that the elliptical cannot be used inadvertently. Turn the unit Off, and then unplug the power cord from its power source. Make sure other users know that the elliptical needs service.

### CLEANING THE EQUIPMENT:

TRUE recommends the elliptical be cleaned before and after each workout. Use mild soap and water to dampen a soft cloth and wipe all exposed surfaces. This helps remove any dust or dirt.

CAUTION: Do not use any acidic cleaners. Doing so will weaken the paint or powder coatings and may void the TRUE Fitness Warranty. Never pour water or spray liquids on any part of the elliptical. Allow the elliptical to dry completely before using. Frequently vacuum the floor underneath the unit to prevent the accumulation of dust and dirt, which can affect the smooth operation of the unit.

### STORING THE CHEST STRAP:

Store the chest strap in a place where it remains free of dust and dirt such as, in a closet or drawer. Be sure to protect the chest strap from extremes in temperature. Do not store it in a place that may be exposed to temperatures below 32° F (0° C). To clean the chest strap, use a sponge or soft cloth dampened in mild soap and water. Dry the surface thoroughly with a clean towel.

### LONG TERM STORAGE:

When the elliptical is not in use for any length of time, turn it off. Make sure that the power cord is unplugged from the power source and is positioned so that it will not become damaged or interfere with people or other equipment.



# CHAPTER 6: TROUBLESHOOTING



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### **CHAPTER 6: TROUBLESHOOTING**

### BASIC ELLIPTICAL TROUBLESHOOTING GUIDE

The following are common questions that are asked. For all other inquiries we would ask that you call your local dealer/service provider in your area for support.

### Q. What does it mean when my panel displays no lights?

A. Check the following:

- Verify you are receiving power to your outlet buy using an alternative device.
- It could mean that your unit is not plugged in.
- You will need to check the toggle switch on the front base of the unit to make sure it is in the ON position.
- You can check to see if your circuit breaker switch on your unit has been tripped. If so, you can reset it and the lights should reappear on your display. If it will not reset, you will need to call your local dealer or service provider to set up a service call.

### Q. The upper display shows an error code or has odd characters.

A. If your display has any error messages on it TRUE Fitness recommends that you contact your local dealer or service provider to arrange a service call. The error codes are there for your protection and we do not recommend that you continue using the unit without consulting a professional.

### Q. Is there any maintenance that I need to do to my elliptical?

A. TRUE Fitness encourages our customers to set themselves up with a preventative maintenance contract. These can be provided through your dealer or local service provider.

### Q. How do I arrange for a service or preventative maintenance appointment?

A. TRUE Fitness recommends that you gather the serial number, model number, and a brief description of the reason for the request before contacting anyone. Once that information has been gathered you may contact your selling dealer or local service company to set an appointment. (If you are not familiar with who is in your area, you may visit our website at www.truefitness.com and use our dealer locator to obtain the contact information for the closest dealer in your area.)

If you would like you may also contact TRUE Fitness' customer support team by calling 800.883.8783 or e-mailing us at info@truefitness.com Monday – Friday during normal business hours with any further questions or comments.





Chapter 1: Safety Instructions

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# Save Time and Register Online! Activate Multiple Warranties at www.truefitness.com/support

All TRUE® Fitness products are distributed by TRUE and are warranted to the original registered product purchaser and the parts of the TRUE product (the "Product") listed below, under normal use and service, shall be free of manufacturing defects in workmanship and materials only for the period of time beginning from the original date of purchase set forth below:

Frame*	Lifetime
<u>Parts</u>	
Electrical	2 Years
Wear Items	2 Years
Cosmetics	6 Months
<u>Labor</u>	
Parts	1 Year
Cosmetics	6 Months

NOTE: Warranty valid for USA and Canada only.

NOTE: Failure to register this product will result in no servicing or authorization of parts to be shipped.

NOTE: Buying after-market products from a 3rd party will result in voided warranty.

NOTE: This product is intended for Light Commercial use which includes non-dues paying facilities where usage does not exceed 8 hours per day. If this product will not be used in this particular setting, please contact TRUE as this warranty is void.

**Frame:** The frame is warranted for defects in material and workmanship for as long as the original purchaser owns the Product. The frame is warranted for labor and freight (for parts shipped from TRUE) for one year from date of purchase. \* This limited warranty on structural frame does not include paint or coatings.

Parts: The elliptical electrical parts and wear items are warranted for defects in material and workmanship for two years with one year labor warranty. This limited warranty does not cover damage or equipment failure resulting from or caused by improper assembly/installation, failure to follow instructions and warnings in owner's manual, accident, misuse, abuse, unauthorized modification, or failure to provide reasonable and necessary maintenance. \*TRUE Fitness shall not warrant the performance of the heart rate system on its products, as the heart rate system performance varies, based on user's physiology, age, method of use and other factors. \* This limited warranty shall not apply to software version

upgrades.

**Cosmetics:** The ellipticalcosmetic parts are warranted for defects in material and workmanship for six months with labor warranty to match the parts warranty period. This limited warranty does not cover damage or equipment failure resulting from or caused by improper assembly/installation, failure to follow instructions and warnings in owner's manual, accident, misuse, abuse, unauthorized modification, or failure to provide reasonable and necessary maintenance. This limited warranty will apply to but may not be limited to plastic covers, shrouds, caps, badges, overlays, paint, coatings, soft step inserts and grips.

**Labor:** Labor is covered for a period of one year from the date of purchase unless otherwise expressed within this limited warranty as long as a TRUE authorized service provider performs the service. Service that requires over 50 miles of travel may be subject to additional charges. Reasonable and necessary maintenance guidelines can be found in the owner's manual.

**Claims Procedure:** TRUE Limited Warranty service may be obtained by contacting the authorized TRUE dealer from whom the Product was purchased. If the dealer from whom the Product was purchased is no longer an authorized TRUE dealer, then TRUE Limited Warranty service may be obtained by contacting TRUE directly at:

TRUE Fitness, Service Department 865 Hoff Road, St. Louis, MO 63366 1.800.883.8783 Hours of operation 8:30am - 5:00 pm CST

The above Limited Warranty is subject to and will be in accordance with the conditions set forth below:

- 1. This Limited Warranty can be processed only if the Warranty Registration Form is completed on-line; or if the attached form is filled in, signed by the original purchaser and mailed to TRUE within 30 days of purchaser's receipt of this Product. The serial number must be intact on the Product for this Limited Warranty to be valid.
- 2. This Limited Warranty applies to the product only while the Product remains in the possession of the original purchaser and is not transferable.



# Save Time and Register Online! Activate Multiple Warranties at www.truefitness.com/support

- 3. This Limited Warranty becomes VALID ONLY if the Product is initially assembled/installed by a TRUE authorized dealer/technician (if anyone other than a TRUE authorized dealer/technician initially assembles and installs the Product, this Limited Warranty will be void unless the written authorization of TRUE is first obtained).
- 4. This Limited Warranty does not cover damage or equipment failure resulting from or caused by improper assembly/installation, failure to follow instructions and warnings in owner's manual, accident, misuse, abuse, unauthorized modification, or failure to provide reasonable and necessary maintenance (as referenced in the owner's manual.)
- 5. This Limited Warranty applies only to the cost of repair or replacement of parts and does not include labor (beyond the above warranty period), transportation, service, return and freight charges associated there with expressly specified herein. 6. This Limited Warranty shall not apply to: Service calls to correct installation of the equipment or instruction to owners on how to use the equipment; or any labor costs incurred
- 7. This Limited Warranty is in lieu of all warranties, express or implied, and in lieu of all other obligations or liabilities on the part of TRUE, under no circumstances shall TRUE be liable by virtue of this Limited Warranty or otherwise from damage to any person or property whatsoever for any special, indirect, incidental, secondary or consequential losses, damages or expenses in connection with exercise products.

beyond the applicable labor warranty period.

Any implied warranty is limited in duration to the time period covered by the Limited Warranty. Some states do not allow limitations on how long an implied warranty lasts, or the exclusion may not apply to you. This Limited Warranty grants you specific legal rights and you may also have other rights, which vary from state to state.

### NOTE TO AUTHORIZED WARRANTY LABOR PROVIDERS:

Warranty labor reimbursement or warranty parts rights may not be transferred to, reassigned to, a third party without the express written consent of TRUE. Even jobbing out warranty labor requires TRUE's written approval.

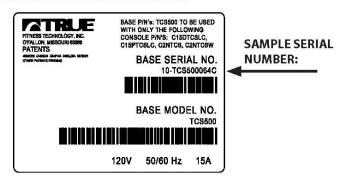
#### **PS100 ELLIPTICAL SERIAL NUMBER:**

The PS100 elliptical comes with one serial number on the base of the machine. The serial number on the base is located on the bottom portion of the machine facing the back. Please write down your serial number below and keep for your records.

#### **BASE SERIAL NUMBER:**



### **SAMPLE SERIAL NUMBER STICKER:**





Thank you for purchasing a TRUE product. To validate the TRUE product warranty the fast and easy way, please go on-line now to truefitness.com/support and register your product. The information you provide will never be distributed to any other individuals or agencies for any purpose. If you prefer to mail your warranty card, have the owner of the product complete the information below and return it to TRUE Fitness within 30 days from the date of equipment installation.

Please Note: Failure to register this product will result in no servicing or authorization of parts to be shipped.

To mail your warranty information, please fill in the information below and mail to: Service Dept., TRUE Fitness, 865 Hoff Road, St. Louis, MO 63366 (or save postage and register online at www.truefitness.com/support)

Light Commercial Warranty Registratio	n
PLEASE PROVIDE THE SERIAL NUMBER BELOW. REQUIRED FOR WARRANTY REGISTRATION:  BASE SERIAL NUMBER:	3. Please indicate your type of facility:
Model Type: PS100 Light Commerical Elliptical	5. How many people use your facility on a daily basis?
Date of Purchase	a. <25
Your Company Name	
Contact First Name	6. Do you plan to purchase more fitness equipment in the next 6-12 months?
	Yes No
Contact Last Name	7. If you answered "yes" to question 6, what type do you
Address	plan to purchase?
CityStateZIP	a. Treadmill b. Elliptical
Email Address	c. Stationary Bike d. Free Weights f. Other
Phone Fax	
*****	8. Would you recommend TRUE to other club owners?
1. Where did you first learn about TRUE?	Yes No
a. Dealerb. Website	9. You are a valued TRUE customer and your suggestions
c. Advertisement d. Referral	allow us to continually improve your experience. Is there
e. Current Customer f. Other	anything else you would like us to know? Please explain:
2. Why did you purchase a TRUE product?	
a. Design/Appearance b. Dealer Suggestion	
c. Price/Value d. Quality Construction	
e. Performance f. TRUE Reputation	
g. Other	



DRIVE SYSTEM	Power Source	Self-Generating
	Drive System	Front Drive
	Resistance Source	Hybrid Self-Generating Brake
EXERCISE SURFACE	Stride Length	Fixed - 21" (53 cm)
	Footpad Materials	Molded Anti-Slip and Textured Pattern
FRAME	Frame	Robotically Welded Steel
	Pedestals	Robotically Welded Heavy-Gauge Steel
	Finish	Powder Coat
	Handrails/Handlebars	Protective Dipped Foam
CONSOLE	Display Type	Dual Window Red LED
	Key Type	Membrane
	Command Keys	Express, HRC Cruise Control™
	Data Readouts	Time, Distance, RPM, Heart Rate, Work Level, Watts, METs, Calories
	Message Center	16 Character Alphanumeric
	Diagnostics	Display, Speed Sensor, Keys, Heart Rate, D/A Channel
HEART RATE	Contact Heart Rate Monitoring	YES
	Wireless Heart Rate Monitoring	Wireless - Polar® Compatible
	HRC (Heart Rate Control)* Workouts	1 – Time Based
	HRC Cruise Control™	YES
PROGRAMMING	Workouts	6 – Manual, Quick Start, Random, Cardio, Fat Burn, Hills
	Custom Workouts	N/A
	Fitness Tests	N/A
OTHER FEATURES	Accessories	Reading Rack, and Water Bottle Holder
	Safety	Easy Rear Entry and Exit
	EntertainmentCapabilities	N/A
	Communications	N/A
PHYSICALSPECIFICATIONS	Footprint	79"L x 31.5"W (201 cm x 80 cm)
	Active Footprint	79"L x 31.5"W (201 cm x 80 cm)
	Machine/Veight/Shipping/Veight	223 lbs (101 kg) / 246 lbs (112 kg)
	Maximum User Weight	350 lbs (159 kg)
	Workload Range	30-450 Watts
	Step-Up Height	Footskate Lowest Position: 11.5" (29 cm)
	Portability	Front Transport Wheels
	Regulatory Approvals	UL, CSA
WARRANTY	Warranty	Frame Lifetime, Parts 2 Years, Labor 1 Year





### What Is TRUE World?

TRUE World is the way in which we hope to further engage our TRUE community. Whether you are a TRUE dealer, an owner of a piece of TRUE cardio equipment, or simply a fitness enthusiast, we hope you become part of TRUE World.

With the new Universal Console on TRUE cardio equipment, TRUE World is a place where YOU select the machine with the display YOU choose, tailoring each machine to fit your needs and budget. The new console choices range from classic to trendsetting.

Only in the TRUE WORLD can you find this new console design that not only provides a sleek, cohesive look, but also provides versatile display options for EVERY piece of equipment.

But that's just the beginning. Share what your TRUE World is online with us -- through our website www. truefitness.com/world or through our social media sites on Facebook and Twitter.

TRUE World is a community of users. Through that community of users we hope to continue the tradition of excellence that is TRUE. TRUE World is a place where tradition meets technology; where 29 years of continuous innovation and improvement produces ONE THING - the world's finest cardio equipment. Only TRUE users know - these rugged yet elegant machines are simply the smoothest, quietest, and most durable on the market.

TRUE WORLD is helping us prepare our premier cardio machines to meet the future.

This truly is just the beginning...







www.twitter.com/truefitnesstech



### **CONTACT INFORMATION**

TRUE FITNESS SERVICE DEPARTMENT 865 HOFF ROAD ST. LOUIS, MO 63366 1.800.883.8783 HOURS OF OPERATION: 8:30 A.M. - 5:00 P.M. CST

TRUE FITNESS HOME OFFICE 865 HOFF ROAD ST. LOUIS, MO 63366 1.800.426.6570 1.636.272.7100