

# TOTAL BODYWORKOUT SOLUTION

## EB8100 ELLIPTICAL TRAINER

# USER MANUAL



TO OBTAIN THE WARRANTY OF THIS PRODUCT, WE RECOMMEND THAT A QUALIFIED TECHNICIAN CARRIES OUT THE FULL ASSEMBLY. CAUTION CAUTION BEFORE USING THIS EQUIPMENT READ ALL PRECAUTIONS AND INSTRUCTIONS IN THIS MANUAL KEEP THIS MANUAL FORFUTURE REFERENCE.

### RELOAD IMPORTANT SAFETY INSTRUCTIONS

Is the sole responsibility of the purchaser of products to read the owner's manual, warning labels and instruct all individuals, on proper usage of the equipment. Understanding each and every warning to the fullest is important. It is recommended that all users of be informed of the following information prior to use.

### ▲ HEALTH WARNING

• Before starting any exercise or conditioning program you should consult with your personal physician to see if you require a complete physical exam. This is especially important if you are inactive, pregnant or suffer from any illness.

• If at any time during exercise you feel faint, dizzy or experience pain, stop exercising immediately and consult your physician.

• To avoid muscular pain and strain, begin each workout by stretching and warming up and end each session by cooling down and stretching.

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Recommends that all equipment:

- Be secured to or set up on a solid, level surface to stabilise and eliminate rocking or tipping over during training.
- Be set up with sufficient ventilation to ensure proper operation.
- Be set up with sufficient space around the equipment so that all exercises can be completed safely. It is recommended

that there should be at least 1 metre of space around the equipment where access is required to exercise.

### A PROPER USAGE

Before you use this equipment, please read the following safety instruction and abide by it, thanks!

- Please assemble the equipment following the assembly instruction.
- Be careful and use matched wrench tools during the assemble. Ask for help if have problem.
- Don't use caustic cleanser to clean and wipe it.

• If there are damages of small parts, please stop use the equipment at once and contact the purchased company or agency for changing. Install the new small parts properly and make sure the connect joints and working parts are fastened, avoiding dangerous during use.

• Please wear cloth and shoes suitable for exercise to keep user from accident.

• Parents or other supervising adults must provide close supervision of children if the equipment is used in the presence of children.

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• Do not use or permit use of any equipment that is damaged, or has worn or broken parts. For all equipment use only replacement parts supplied

- Always make sure that all nuts and bolts are tightened prior to each use.
- Maintain labels and nameplates do not remove labels for any reason. They contain important information.
- Equipment maintenance preventative maintenance is the key to smooth operating equipment. Please ensure that you follow our maintenance tips to ensure the continued correct function of your equip- ment.
- Before any use, examine all accessories approved for use with the equipment for damage or wear.
- Should your equipment appear damaged or worn, do not attempt to use or repair the equip- ment yourself.

### ▲ OPERATING WARNINGS

• It is the purchaser' s responsibility to instruct all users as to the proper operating procedures of all equipment.

• Keep children away from all moving parts. Parents must provide close supervision of children if the equipment is used in the presence of children.

• Do not wear loose fitting clothing or jewellery when using the equipment. It is also recommended that users tie up long hair to avoid contact with moving parts.

• Ensure that anyone not using the equipment stays clear of the user, accessories and moving parts while the machine is in operation.

### $\triangle$ User weight limitations

SAVE THIS INSTRUCTION MANUAL FOR FUTURE USE AND REFERENCE.

### ▲ TECHNICAL PARAMETERS:

Screen: LED Level of resistance segments: 26 levels Packing size: 2095×780×1685 (L\*W\*H) Device footprint: 2095\*780\*1685mm (L\*W\*H) Max loading: 150KG Net weight: 118KG

## RELOAD Assembly Instruction

Section 1



As shown in the above figure: ① Fix the column B on the main frame A with C1 (external hexagon screw M8\*25), C2 (spring pad  $\varphi$  8) and C3 (flat pad  $\varphi$  8); ② Fix the movable arm handrails on both sides of the column B at the movable arm connection position of the main frame A with A3 (spacer), A2 (shaft), B2 (spring pad  $\varphi$  10) and B3 (external hexagon screw M10\*70);

## RELOAD Assembly Instruction

Section 2



As shown in the figure: ③ Connect the wires of a1 and b1; ④ Use self-tapping (ST3.5\*13) to fix the plastic parts D1 and D2 of the boom at the indicated position, and then use F3 (cross-head screw M5\*8) and F4 (self-tapping ST4.2\*16) to fix the plastic parts F1 and F2 at the joint between the upright post and the main frame.

### RELOAD

## **Assembly Instruction**



PROGRAMS key: Press this key to select sports programs (P-1 to P-6)

Pause key: Press this key to pause the movement and pause the count of all motion data. Press this key twice to clear all motion data. Long press this key to reset the instrument

Start key: Press this key to start the movement and start counting the movement data

Reduce key: Reduce each function value (time/resistance)

Increase key: Increase the value of each function (time/resistance)

Numeric keypad key: Press the numeric keypad key when moving to quickly set the number of resistance segments

Item	Project	Display Range	Setting	Zero	Brief Instruction
			range		
1.	TIME	0:00~99:59	0:00~99:00 ±1min recycle	Yes	<ol> <li>counting on the loop without setting</li> <li>The system stops when countdown to 0 is set,time window flashing.</li> </ol>
2.	SPEED	0.0~99.9 KMH(MLH)	No	Yes	Under sport: 1.The value of the sensor signal will be displayed after input 3 seconds 2.The value of the sensorless signal returns to zero after input 4 seconds
3.	RPM	0~15~999	No	Yes	Under sport: 1.The value of the sensor signal will be displayed after input 3 seconds 2.The value of the sensorless signal returns to zero after input 4 seconds
4.	DISTANCE	0.00~99.99 KM(ML)	No	Yes	1.counting on the loop without setting
5.	CALORIES	0~999 CAL	No	Yes	1. counting on the loop without setting
6.	PULSE	P, 30~240	No	Yes	The heartbeat window will display the heartbeat value when the heartbeat signal is detected, and P when not detected
7.	Heart Rate	ON/OFF	No	No	<ol> <li>According to the heatbeat Hi Low speed for flashing display</li> <li>The dot must disappear when no signal input.</li> </ol>
8.	LEVEL		1~26 LEVEL (±1LEVEL)	No	Adjust the resistance

### Function data Instruction:

Function Instruction:

1.Program: P-1to P-6

Press the "Program" button in the standby interface to select the moving program graphics P-1 to P-6. Under the corresponding program graphics, you can preset the time to complete it. For example: set 25 minutes, select good motion graphics. It will be completed in 25 minutes, the meter has 25 columns, the first column flashes in first minute, the second column flashes in second minute, and the number of columns in the dot matrix will flash in sequence until the time countdown is completed. During the time countdown, press the "plus/minus" button to adjust the resistance. Press the "pause" button to pause the motion or press the "pause" button

## RELOAD System operation instruction

twice to end the movement, or press the "stop" button to stop the movement. When the program graphic is running, the time is counted down, and other functions display the numerical value



### 2.Heartbeat

When the user is exercising, hold the heart rate tablet with both hands. When the heartbeat signal is detected, the heartbeat display window will display the heartbeat value of the user.

When the meter detects the user's heartbeat signal, it will flash wih the small dot in the right corner of the heartbeat display window. The stronger the signal, the faster the blinking frequency.

When the heartbeat signal is not detected, the heartbeat window displays

## **RELOAD** System operation instruction

"P". The heartbeat signal cannot be detected on the standby interface. The heartbeat signal can be detected only in the motion interface, pause interface, and stop interface, and the heartbeat value is displayed.

### Note:

1. When the user is exercising, the time and distance, speed and speed display windows of the screen are automatically cycled every 3 seconds, and the corresponding indicator lights are illuminated;

2. How the resistance of the meter is displayed on the dot matrix:

Resistance 1----the first line of the dot matrix; resistance 2-5 ---- the second line of the dot matrix; resistance 6-9 ---- the third line of the dot matrix; resistance 10-13 ---- dot matrix Fourth line; resistance 14-17----the fifth line of the dot; resistance 18-21 ---- the sixth line of the dot matrix; resistance 22-25 ---- the seventh line of the dot matrix; resistance 26--- - the eighth line of the dot matrix;

3.Use of the numeric keypad:

Users can quickly adjust the resistance through the numeric keypad during exercise

A.When user press number exceeds 2, and then press other numbers, the resistance window only displays the last number pressed.

B.When user press number 2 and press the number exceeding 6, the resistance window only displays the number exceeding 6.

### RELOAD System operation instruction

C.When user don't press number exceeding 2 and the number pressed again less than 6 digits, the meter resistance window displays the set two digits.

D. When user press number 0 and then press other numbers in the numeric keypad, the meter resistance window only displays the number pressed by the user.

E. When user press number 0 and "confirm" button on the numeric keypad, and the resistance window still shows the resistance of the user's current movement.

F. When user press a two-digit number lower than 27 and press the "Delete" button, it will only delete the last digit, and the previous digit will remain. Press the "Delete" button again, the meter resistance window will display the lowest resistance of the window.

G. When user press a two-digit number lower than 27 and press the "Delete" button, it will only delete the previous digit of the last digit. Pressing the number below 7 in the numeric keypad, the resistance window displays the two digits of the setting. If you press more than 6 digits, the resistance window will only display numbers greater than 6. H.When using the numeric keypad, all the resistance setting values can only be activated by pressing the "confirm" button on the numeric keypad to modify the resistance value of the user's current movement.

I.When using the numeric keypad, resistance window will display user's current movement if "confirm" button were not pushed to set resistance over than 5 seconds.

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## RELOAD FITNESS TIPS & TECHNIQUES

#### **AEROBIC EXERCISE**

Aerobic exercise is any sustained activity that sends oxygen to your muscles via your heart and lungs. Aerobic exercise improves the fitness of your lungs and heart – your body' s most important muscle. Aerobic exercise fitness is promoted by any activity that uses your large muscles (arms, legs, or buttocks, for example). Your heart beats quickly and you breathe deeply. An aerobic exercise should form part of your entire exercise routine.

#### WEIGHT TRAINING

Along with aerobic exercising which helps get rid of and keep off the excess fat that our bodies can store, weight training is an essential part of the exercise routine process. Weight training helps tone, build and strengthen muscle. If you are working above your target zone, you may want to do a lesser amount of reps. Always consult your physician before beginning any exercise program.

#### **MUSCLE CHART**

The exercise routine that is performed on the will develop your whole body.

The targeted muscle groups are the chest, shoulders, back, legs and arms. It will also condition the circulatory system and provide a good aerobic workout. These muscle groups are highlighted on the muscle chart below.



## RELOAD CONDITIONING GUIDELINES

How you begin your exercise program depends on your physical condition. If you have been inactive for several years, or are severely overweight, you must start slowly and increase your time on the equipment, a few minutes per workout.

Initially, you may be able to exercise only for a few minutes in your target zone, however, your aerobic fitness will improve over the next 6 to 8 weeks. Don' t be discouraged if it takes longer. It' s important to work at your own pace. Ultimately, you' II be able to exercise continuously for 30 minutes. The better your aerobic fitness, the harder you will have to work to stay in your target zone. Please remember these essentials:

- Have your doctor review your training and diet programs to advise you of a workout routine you should adopt.
- Begin your training program slowly with realistic goals that have been set by you and your doctor.
- Monitor your pulse frequently.
- Establish your target heart rate based on your age and condition

#### **EXERCISE INTENSITY**

To maximise the benefits of exercising, it is important to exercise with the proper intensity. The proper intensity level can be found by using your heart rate as a guide. For effective aerobic exercise, your heart rate should be maintained at a level between 65% and 85% of your maximum heart rate as you exercise. This is known as your target zone. You can find your target zone in the table below.

During the first few months of your exercise program, keep your heart rate near the low end of your target zone as you exercise. After a few months, your heart rate can be increased gradually until it is near the middle of your target zone as you exercise.

To measure your heart rate, stop exercising but continue moving your legs or walking around and place 2 fingers on your wrist. Take a 6 second heartbeat count and multiply the results by 10 to find your heart rate. For example, if your 6 second heartbeat count is 14, your heart rate is 140 beats per minute. (A 6 second count is used because your heart rate will drop rapidly when you stop exercising).

Adjust the intensity of your exercise until your heart rate is at the proper level.





### RELOAD

## WARM UP & COOL DOWN

#### WORKOUT GUIDELINES

Each workout should include the following 3 parts:

**1. A WARM-UP:** 5 to 10 minutes of stretching and light exercise. A proper warm-up increases your body temperature, heart rate, and circulation in preparation for exercise.

**2. TRAINING ZONE EXERCISE:** 20 to 30 minutes of exercising with your heart rate in your training zone. (Note: During the first few weeks of your exercise program, do not keep your heart rate in your training zone for longer than 20 minutes).

**3. COOL-DOWN:** 5 to 10 minutes of stretching. This will increase the flexibility of your muscles and will help to prevent post-exercise problems.

#### **EXERCISE FREQUENCY**

To maintain or improve your condition, plan 3 workouts each week, with at least 1 day of rest between workouts. After a few months of regular exercise, you may complete up to 5workouts each week, if desired. Remember, the key to success is to make exercise a regular andenjoyable part of your everyday life.

#### SUGGESTED STRETCHES

The correct form for several basic stretches are shown on the right. Move slowly as you stretch, hold the position and never bounce.

#### **1. TOE TOUCH STRETCH**

Stand with your knees bent slightly and slowly bend forward from your hips. Allow your back and shoulders to relax as you reach down toward your toes as far as possible. Hold for 15 counts, and then relax. Repeat 3 times.

Stretches: Hamstrings, back of knees and back.

#### 2. HAMSTRING STRETCH

Sit with 1 leg extended. Bring the sole of the opposite foot toward you and rest it against the inner thigh of your extended leg. Reach toward your toes as far as possible. Hold for 15 counts, and then relax. Repeat 3 times for each leg.

Stretches: Hamstrings, lower back and groin.

#### 3. CALF/ACHILLES STRETCH

With 1 leg in front of the other, reach forward and place your hands against a wall. Keep your back leg straight and your back foot flat on the floor. Bend your front leg, lean forward and move your hips toward the wall. Hold for 15 counts, and then relax. Repeat 3 times for each leg. To cause further stretching of the Achilles tendons, bend your back leg as well.

Stretches: Calves, Achilles tendons and ankles.

#### 4. QUADRICEPS STRETCH

With 1 hand against a wall for balance, reach back and grasp 1 foot with your other hand. Bring your heel as close to your buttocks as possible. Hold for 15 counts, then relax. Repeat 3 times for each leg. Stretches: Quadriceps and hip muscles.

#### 5. INNER THIGH STRETCH

Sit with the soles of your feet together and your knees outward. Pull your feet toward your groin area as far as possible. Hold for 15 counts, and then relax. Repeat 3 times.

Stretches: Quadriceps and hip muscles.





## AFTER-SALES SERVICE

If there are any problems or malfunctions in the equipment you purchased, please contact your sales manager in time. He will help you find the cause of the problem and help you solve the problem, if it is a problem with parts If it cannot be ruled out in time, the company's professional after-sales service personnel will also be arranged to give more professional after-sales service.

#### COST OF REPAIRS

#### UNDER WARRANTY

Any items still under warranty will be repaired free of charge, as long as it complies with the terms and conditions of the warranty (refer to "warranties" section in this manual). Any items that need to be repaired that are NOT covered in the warranty will be for the Consumer' s expense. A quote for the repair/replacement of these items will be provided to the Consumer for approval prior to repairs being conducted.

#### OUT OF WARRANTY

Any items that need to be repaired once the warranty has expired will be for the Consumer' s expense including call out fees.

A quote for the repair/replacement of these items will be provided to the Consumer for approval prior to repairs being

RELOAD		ATTACH RECEIPT
CLIENT DETAILS		
NAME:		
EMAIL:	CELL:	
TEL(H):	TEL(W):	FAX:
ADDRÉSS:		
PRODUCT DETAILS		
DATE OF PURCHASE: / /	ERIAL NUMBER:	TILL SLIP NUMBER:
DESCRIPTION OF PURCHASE:		