

## RBX-110 Commercial Recumbent Bike



Product may vary slightly from the item pictured due to model upgrades.

### Read all instructions carefully before using this product. Retain this owner's manual for future reference.

NOTE:

i.

This manual should not be used to guide your purchasing decision. Your product, and the contents inside its carton, may vary from what is listed in this manual. This manual may also be subject to updates or changes. Updated manuals are available through our website at www.lifespanfitness.com.au

## TABLE OF CONTENTS

I.	Important Safety Instructions	03
II.	Care Instructions	04
III <b>.</b>	Exploded Diagram	05
IV.	Parts List	06
۷.	Assembly Instructions	07
VI.	Computer Operation	14
VII.	Exercise Guide	22
VIII	. Warranty	23

## I. IMPORTANT SAFETY INSTRUCTIONS

### (!) WARNING: Read all instructions before using this machine.

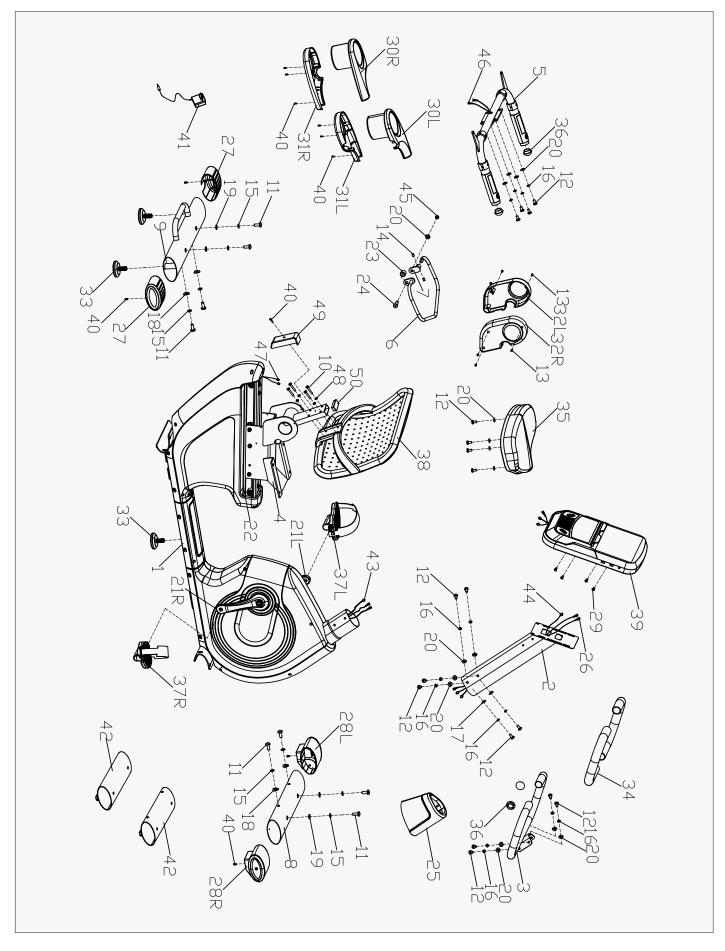
Note the following precaution before assembling and operating the machine.

- Assemble the machine exactly as the descriptions in the instruction manual.
- Check all the bolts, nuts, and other connections before using the machine for the first time to ensure the machine is in the safe condition.
- Set up the machine in a dry level place and keep it away from moisture and water.
- Place a suitable base (e.g., rubber mat, wooden board etc.) beneath the machine in the area of assembly to avoid dirt.
- Before beginning the training, remove all objects within a radius of 2 meters from the machine.
- Do not use aggressive cleaning articles to clean the machine. Only use the supplied tools or suitable tools of your own to assemble the machine or repair any parts of machine. Remove drops of sweat from the machine immediately after finishing training.
- Your health can be affected by incorrect or excessive training. Consult a doctor before beginning the training program. He can define the maximum setting (Pulse. Watts. Duration of training etc) to which you may train yourself and can get precise information during training. This machine is not suitable for therapeutic purpose.
- Only do training on the machine when it is in correct working way. Use only original spare parts for any necessary repairs.
- This machine can be used for only one person's training at a time.
- Wear training clothes and shoes that are suitable for fitness training with the machine. Your training shoes should be appropriate for the trainer.
- If you have a feeling of dizziness, sickness, or other abnormal symptoms, please stop training and consult a doctor immediately.
- People such as children and handicapped persons should only use the machine in the presence of another person who can give aid and advice.
- The power of the machine increases with increasing the speed, and the reverse. The machine is equipped with adjustable knob that can adjust the resistance.
- Maximum user's weight is 150kg.

# **II. CARE INSTRUCTIONS**

- All nuts and bolts are to be checked and tightened on a regular basis. This includes pedals and other moving parts. Failure to do so may cause damage to your thread and void your warranty.
- Lubricate moving joints with grease after periods of usage.
- Be careful not to damage plastic or metal parts of the machine with heavy or sharp objects.
- The machine can be kept clean by wiping it down using dry cloth.

## III. EXPLODED DIAGRAM



# IV. PARTS LIST

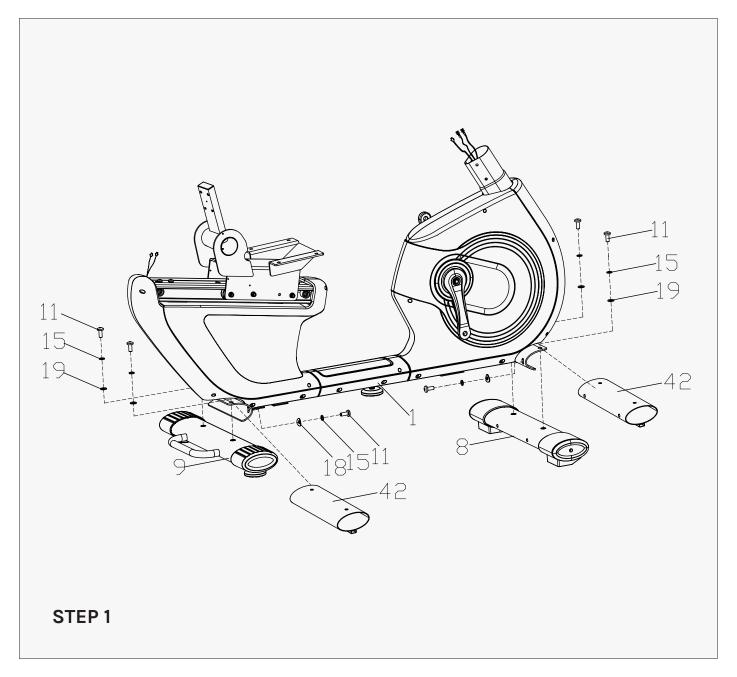
Part No.	Description	Qty
1	Main frame	1
2	Handlebar post	1
3	Handlebar	1
4	Seat slider	1
5	Handlebar connection	1
6	Adjustable handlebar	1
7	Adjustable connector	1
8	Front stabilizer	1
9	Rear stabilizer	1
10	Inner hex screw M6x40	4
11	Inner hex screw M10x25	8
12	Inner hex screw M8x16	18
13	Cross pan screw M4*10	6
14	Screw M8*10	2
15	Spring washer D10	8
16	Spring washer D8	14
17	Arc washer D8.2* 20*2	2
18	Arc washer D10* 25*2	4
19	Flat washer D10*D20*2	4
20	Flat washer D8*D19*1.5	17
21L/R	Arc crank	1 pr
22	Aluminum rail way	1
23	Spacer	1
24	Bolt	1
25	Handlebar post cover	1

Part No.	Description	Qty
26	Extension wire 2	2
27	Bottom tube end cap	2
28L&R	Front end cap	1pr
29	Cross pan screw	4
30L&R	bottle bracket	1 pr
31L&R	bottle base	1 pr
32L&R	seat cover	1 pr
33	Adjustable pad	3
34	Foam grip	2
35	Seat	1
36	Arc shaped round end cap	4
37L/R	L&R pedal	1 pr
38	Mesh back rest	1
39	Console	1
40	Cross pan screw ST4.2*18	11
41	Adaptor	1
42	Tube for package	2
43	Sensor wire	1
44	Sensor extension wire	1
45	Nylon nut M8	1
46	Handle pulse	2
47	Extension wire 1	2
48	Flat washer D6*D12*1	4
49	Small cover	1
50	Square end cap	1

# **V. ASSEMBLY INSTRUCTIONS**

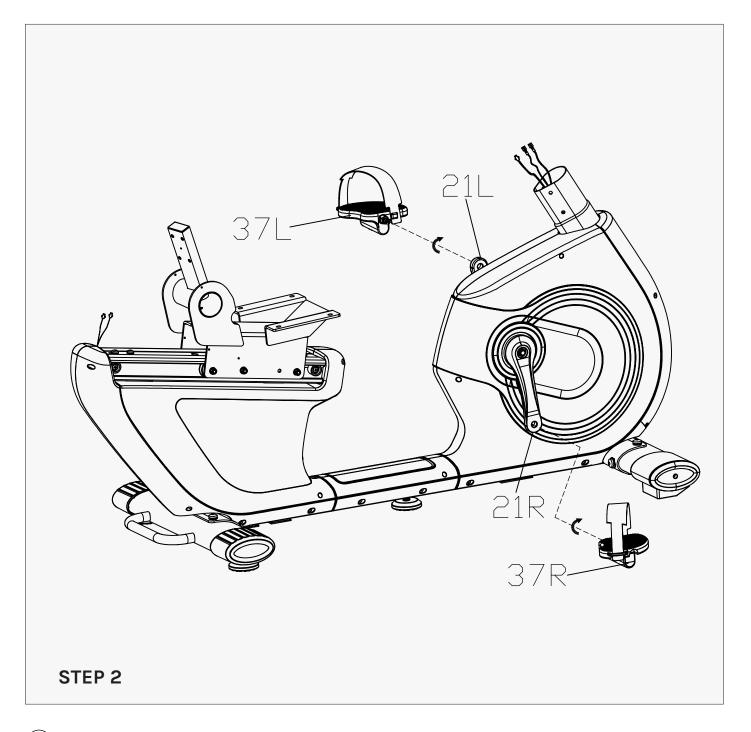
## (!) Attention:

Please follow these assembly instructions step by step to assemble this bike. Some of the hardware is pre-installed on the parts.



1. Remove the tube for the package (42), inner hex screw (11), spring washer (15), and flat washer (19) from the main frame (1).

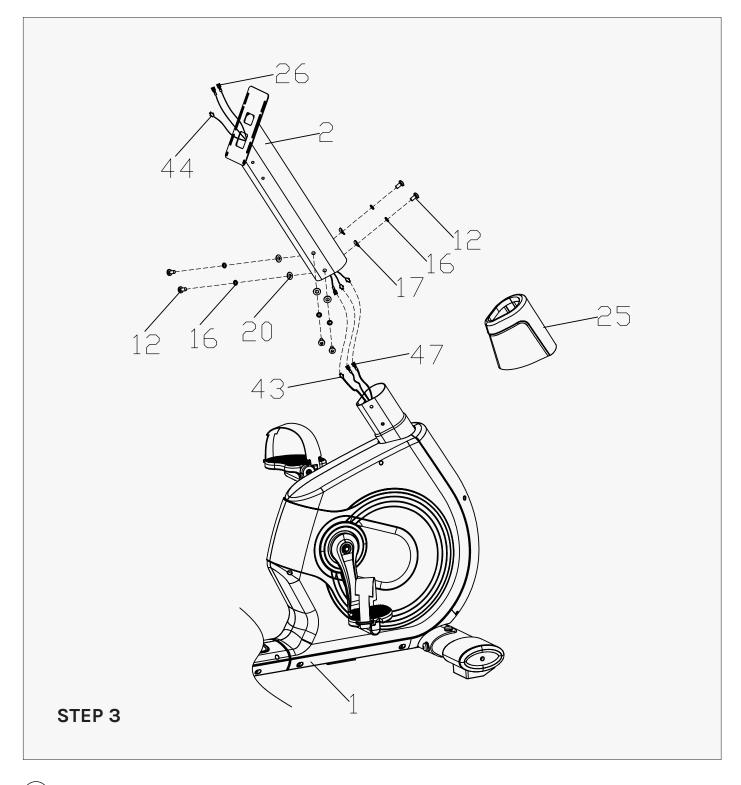
2. Attach the front stabilizer (8) and rear stabilizer (9) to the main frame (1) using the inner hex screws (11), spring washers (15), flat washers (19), and arc washers (18).



**!** Caution: Tighten the left pedal (37L) by turning it anticlockwise and the right pedal (37R) by turning it clockwise, as shown.

Ensure both pedals (37L/R) are securely tightened before use.

1. Install the left pedal (37L) and right pedal (37R) onto the corresponding left and right cranks (21L/21R), respectively.

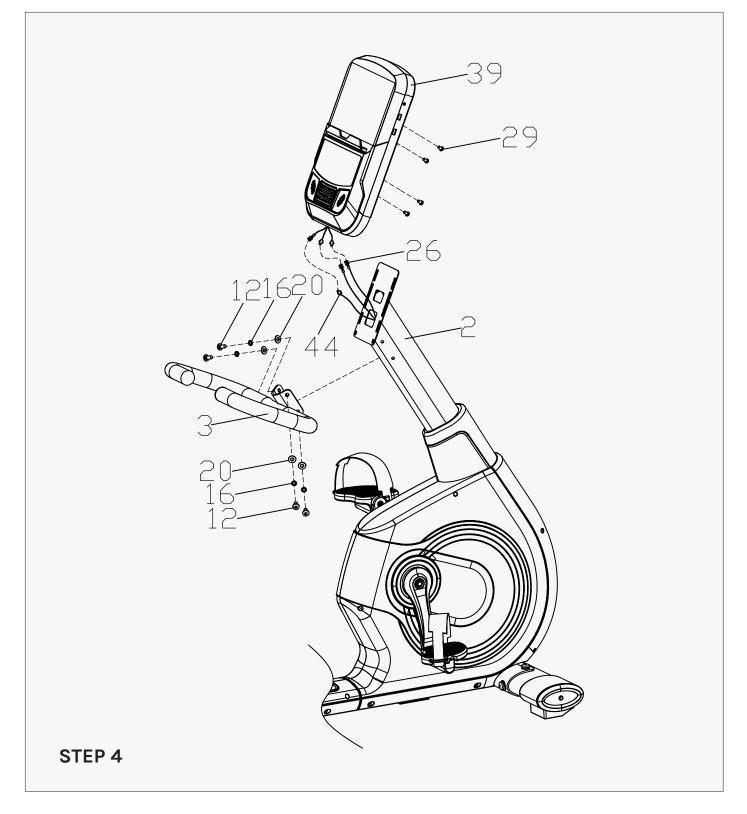


) **Caution:** When inserting the handlebar post (2), ensure the extension wires are not pinched. Finally, lower the handlebar post cover (25) into place.

Ţ

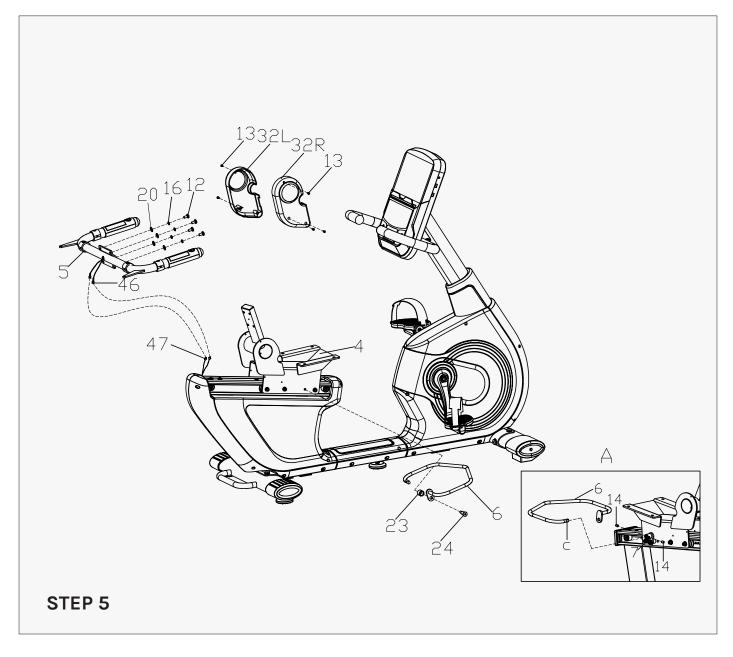
First, slide the handlebar post cover (25) onto the handlebar post (2). Then, connect extension wire 1
(47) to extension wire 2 (26), and connect the sensor extension wire (44) to the sensor wire (43) securely.

2. Attach the handlebar post (2) to the main frame post (1) using inner hex screws (12), spring washers (16), arc washers (17), and flat washers (20).



1. Attach the handlebar (3) to the handlebar post (2) using inner hex screws (12), spring washers (16), and flat washers (20).

2. Connect extension wire 2 (26), sensor extension wire (44), and the console wire (39) securely. Then, secure the console (39) to the handlebar post (2) using cross pan screws (29).

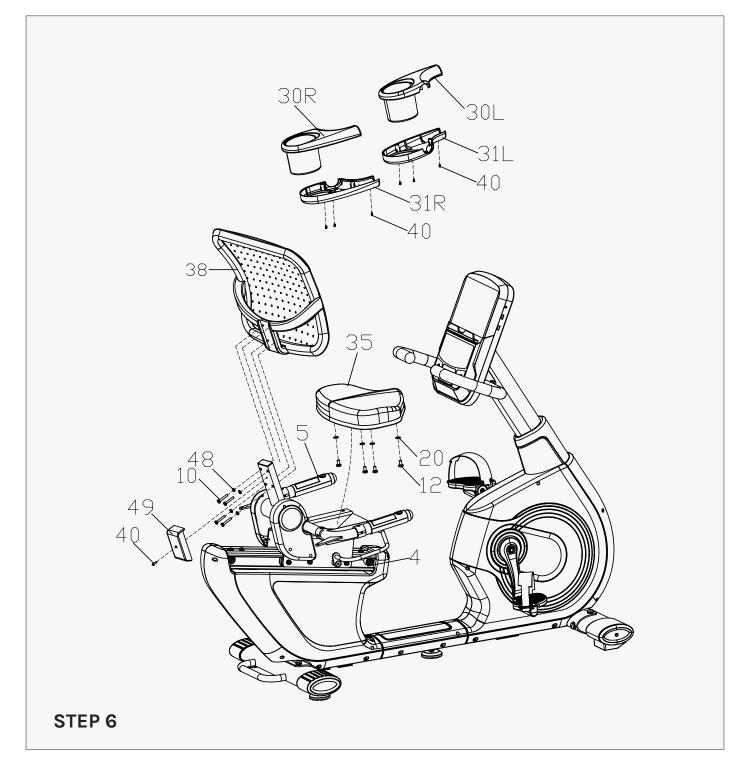


1. Attach the seat covers (32L/R) to the seat slider (4) using cross pan screws (13).

2. First, connect the handle pulse wire (46) to extension wire 1 (47) securely. Then, attach the handlebar connection (5) to the seat slider (4) using inner hex screws (12), spring washers (16), and flat washers (20).

3. Remove the screw (14) from the adjustable connector (7). Insert the "C" end of the adjustable handlebar (6) into the adjustable connector (7) and secure it with screw (14).

4. Tighten the adjustable handlebar (6) to the seat slider (4) using the spacer (23) and bolt (24).



1. Secure the seat (35) to the seat slider (4) tightly using inner hex screws (12) and flat washers (20).

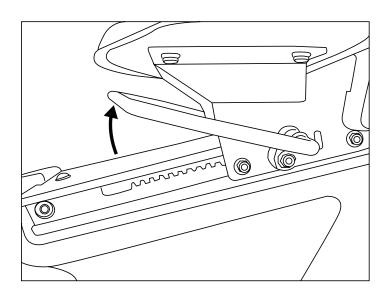
2. Attach the mesh backrest (38) to the seat slider (4) securely with inner hex screws (10) and flat washers (48).

3. Fix the small cover (49) onto the seat slider (4) tightly using cross pan screws (40).

4. Attach the bottle brackets (30L/R) and bottle bases (31L/R) to the handlebar connection (5) using cross pan screws (40) for each.

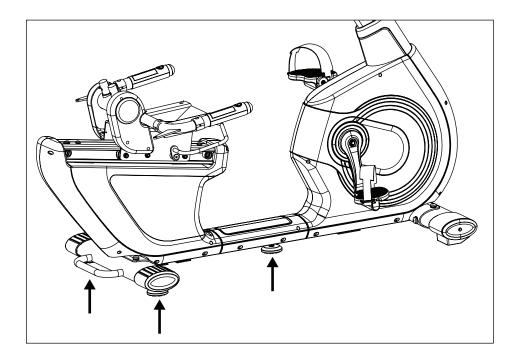
### Adjusting Seat Horizontal Position

Under the seat is an Adjustable handlebar (6). While you are sitting on the equipment with your feet on the pedals, unlock the seat by pulling the handle up then move your seat forward or backward to your desired position, and release the handle to lock. Check your seat is clicked into place by moving the seat forward and backward.



### **Floor Levelers**

If your ground is uneven, there is three Adjusting pad (part 33) at the back stabilizer feet and underneath the middle of frame. Turn these pads clockwise or anti-clockwise until the sit firmly on the ground and the equipment no longer shakes.



# **VI. COMPUTER OPERATION**

### **DISPLAY FUNCTION**

ITEM	DESCRIPTION
TIME	Count up - No preset target, Time will count up from 00:00 to maximum 99:59 with each increment is 1 minute. Count down - If training with preset Time, Time will count down from preset to 00:00. Each preset increment or decrement is 1 minute between 00:00 to 99:00.
SPEED	Displays current training speed. Maximum speed is 99.9 KM/H or ML/H.
RPM	Displays the Rotation Per Minute. Display range 0~15~999.
DISTANCE	Accumulates total distance from 0.00 up to 99.99 KM or ML. The user may preset target distance data by using UP/DOWN button. Each preset increment or decrement is 0.1KM or ML between 0.00 to 99.90.
CALORIES	Accumulates calories consumption during training from 0 to maximum 9999 calories. (This data is a rough guide for comparison of different exercise sessions which can not be used in medical treatment.)
PULSE	User may set up target pulse from 0 - 30 to 230; and computer buzzer will beep when actual heart rate is over the target value during workout.
WATTS	Display current workout watts. Display range 0~999.
MANUAL	Manual mode workout.
PROGRAM	12 PROGRAM selection.
USER PROGRAM	User creates resistance level profile.
H.R.C.	Target HR training mode.
WATT PROGRAM	WATT constant training mode.

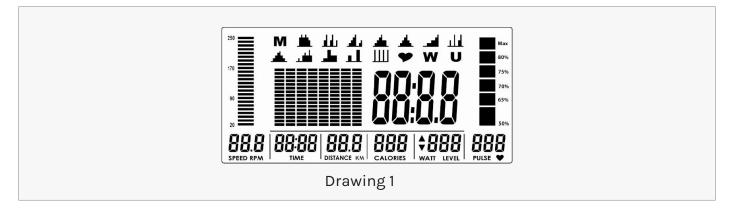
### **KEY FUNCTION**

ITEM	DESCRIPTION
Up (Encoder)	Increase resistance level. Setting selection.
Down (Encoder)	Decrease resistance level. Setting selection.
Mode/Enter	Confirm setting or selection.
Reset	Press and hold for 2 seconds, computer will reboot and start from user setting. Reverse to main menu during preset workout value or stop mode.
Start/Stop	Start or Stop workout.
Recovery	Test heart rate recovery status.
Body fat	In stop mode, press it for body fat measurement

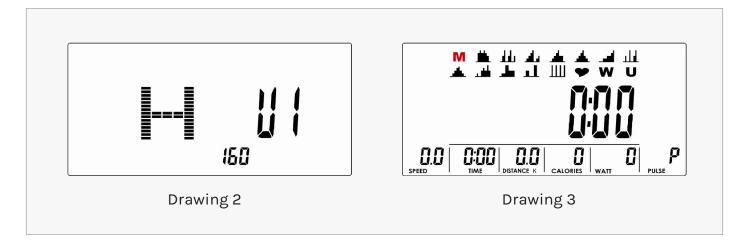
### **OPERATION PROCEDURE**

#### POWER ON

Plug in power supply, computer will power on and display all segments on LCD for 2 seconds (Drawing 1).



Then enter into User data setting. Use UP or DOWN (Encoder) to select U1~U4, then set SEX, AGE, HEIGHT (Drawing 2), WEIGHT and confirm by pressing MODE/ENTER key. When you have finished entering user data the console will go back to main menu (Drawing 3).



#### WORKOUT SELECTION

Use UP or DOWN (Encoder) to select workout : M(Manual)  $\rightarrow$  P(Program 1-12)  $\rightarrow \oplus$  (H.R.C)  $\rightarrow$  W(WATTS)  $\rightarrow$  U(User), press MODE / ENTER to select setting.

#### MANUAL MODE

Press START in main menu may start workout in manual mode directly.

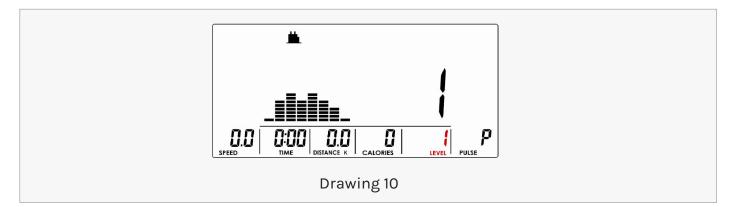
- 1. Use UP or DOWN (Encoder) to select workout program, choose M and press MODE / ENTER to select.
- 2. Use UP or DOWN (Encoder) to adjust load level (Drawing 4), preset value 1.
- 3. Use UP or DOWN (Encoder) to set TIME (Drawing 5), DISTANCE (Drawing 6), CALORIES (Drawing 7), PULSE (Drawing 8) and press MODE / ENTER to confirm.
- 4. Press START/STOP key to start workout. During workout, user can also adjust load level by using UP or DOWN (Encoder). Load level display in WATT window, no adjusting for 3s, it will switch to display WATT (Drawing 9).
- 5. Press START/STOP key to pause workout. Press RESET to reverse to main menu.



#### PROGRAM MODE

1. Use UP or DOWN (Encoder) to select workout Program, choose P01 ,P02, P03-P12, and press MODE / ENTER to select.

- 2. Use UP or DOWN (Encoder) to adjust load level (Drawing 10), preset value 1.
- 3. Use UP or DOWN (Encoder) to set TIME.
- 4. Press START/STOP key to start workout. During workout, user can also adjust load level by using UP or DOWN (Encoder).
- 5. Press START/STOP key to pause workout. Press RESET to reverse to main menu.



#### H.R.C MODE

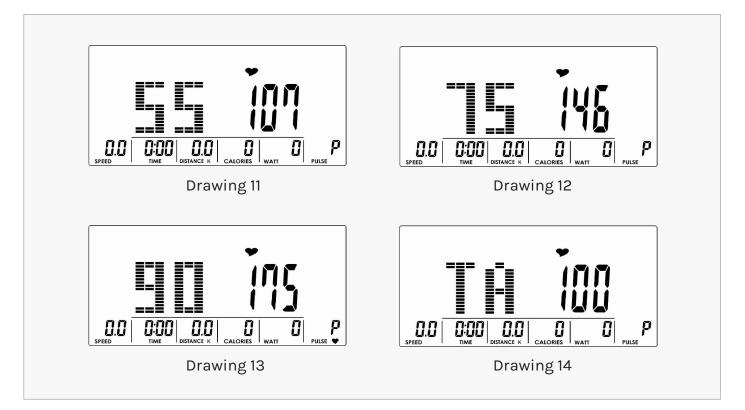
1. Use UP or DOWN (Encoder) to select workout program, choose ♥(H.R.C) and press MODE / ENTER to select.

2. Use UP or DOWN (Encoder) to select 55% (Drawing 11), 75% (Drawing 12), 90% (Drawing 13) or TAG (TARGET H.R.,

default: 100) (Drawing 14). When select TAG, use UP or DOWN (Encoder) to set value 30~230.

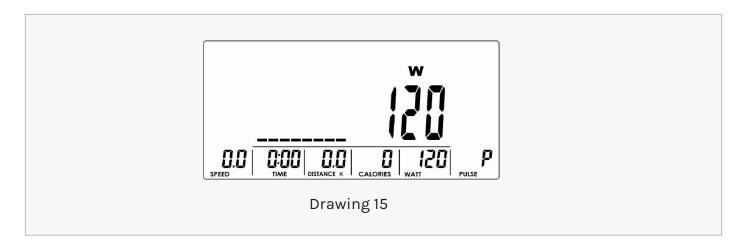
3. Use UP or DOWN (Encoder) to set workout TIME.

4. Press START/STOP key to start or stop workout. Press RESET to reverse to main menu.



#### WATT MODE

- 1. Use UP or DOWN (Encoder) to select workout program, choose W and press MODE / ENTER to select.
- 2. Use UP or DOWN (Encoder) to set WATT target. (default: 120, Drawing 15).
- 3. Use UP or DOWN (Encoder) to set TIME.
- 4. Press START/STOP key to start workout. During workout, system will adjust load level automatically based on user training status. User can use UP or DOWN (Encoder) to adjust Watt level.
- 5. Press START/STOP key to pause workout. Press RESET to reverse to main menu.

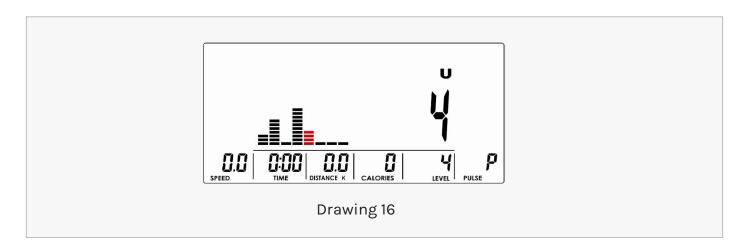


#### **USER PROGRAM MODE**

- 1. Use UP or DOWN (Encoder) to select workout program, choose U and press MODE / ENTER to get into.
- 2. Use UP or DOWN (Encoder) to create user profile (Drawing 16). There are total 8 column, user can adjust

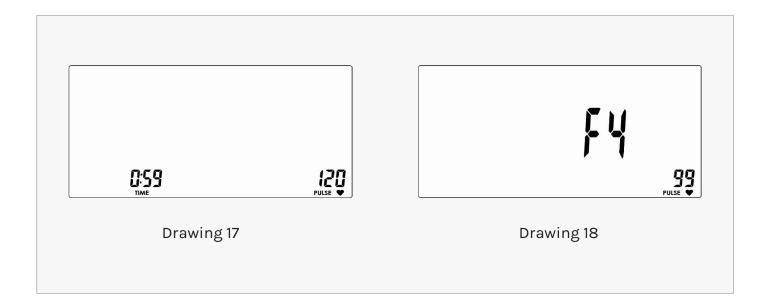
each column load level. User can hold MODE / ENTER 2 seconds to quit during setting.

- 3. Use UP or DOWN (Encoder) to set TIME.
- 4. Press START/STOP key to start workout. During workout, user can also adjust load level by using UP or DOWN (Encoder).
- 5. Press START/STOP key to pause workout. Press RESET to reverse to main menu.



#### RECOVERY

After exercising for a period, keep holding on hand grips or wearing chest strap and press RECOVERY key. All function display will stop except "TIME" starts counting down from 00:60 to 00:00 (Drawing 17). Screen will display your heart rate recovery status with the F1, F2 to F6 (Drawing 18). F1 is the best, F6 is the worst. User may keep exercising to improve the heart rate recovery status. (Press the RECOVERY key again to return the main display).



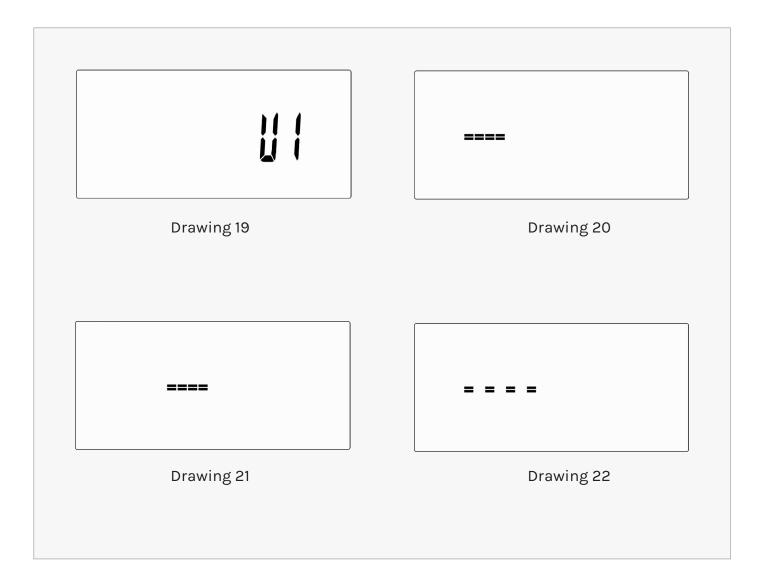
#### **BODY FAT**

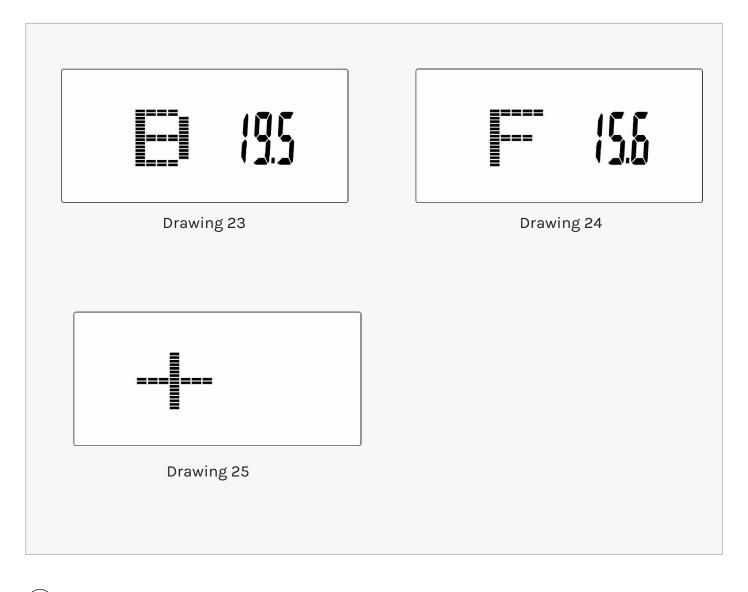
- 1. In STOP mode, press the BODY FAT key to start body fat measurement.
- 2. Console will display UX (Drawing 19) and start measuring (Drawing 20~21).
- 3. During measuring, users have to hold both hands on the hand grips. When console detect the pulse, LCD display as (Drawing 22) for 8 seconds until computer finish measuring.
- 4. LCD will display BMI (Drawing 23), FAT % (Drawing 24) and BODY FAT advice symbol (Drawing 25).
- 5. Error message:

\*The LCD displays "----", " ----" – means not hand the grip correctly.

\*E-1-There is no heart rate signal input detected.

\*E-4-Occurs when FAT% and BMI result is below 5 or exceeds 50.





### Note:

1. After 4 minutes without pedaling or pulse input, console will enter into power saving mode. Press any key may wake the console up.

2. When computer act abnormal, please plug out the adaptor and plug in again.

## **!** PLEASE NOTE:

Before beginning any exercise program, consult your physician. This is important especially if you are over the age of 45 or individuals with pre-existing health problems.

The pulse sensors are not medical devices. Various factors, including the user's movement, may affect the accuracy of heart rate readings. The pulse sensors are intended only as an exercise aid in determining heart rate trends in general.

Exercising is great way to control your weight, improving your fitness and reduce the effect of aging and stress. The key to success is to make exercise a regular and enjoyable part of your everyday life.

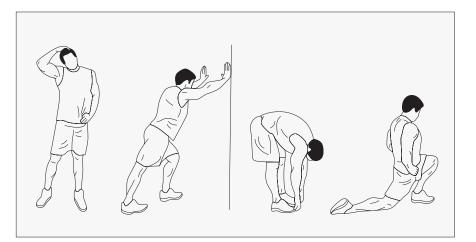
The condition of your heart and lungs and how efficient they are in delivering oxygen via your blood to your muscles is an important factor to your fitness. Your muscles use this oxygen to provide enough energy for daily activity. This is called aerobic activity. When you are fit, your heart will not have to work so hard. It will pump a lot fewer times per minute, reducing the wear and tear of your heart.

So as you can see, the fitter you are, the healthier and greater you will feel.

#### WARM UP

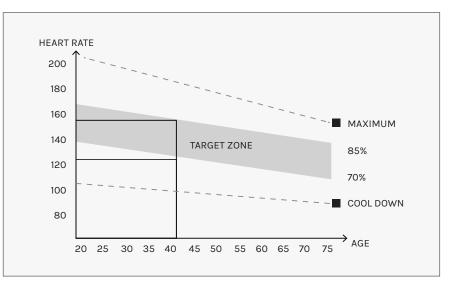
Start each workout with 5 to 10 minutes of stretching and some light exercises. A proper warm-up increases your body temperature, heart rate and circulation in preparation for exercise. Ease into your exercise.

After warming up, increase the intensity to your desired exercise program. Be sure to maintain your intensity for maximum performance. Breathe regularly and deeply as you exercise.



#### **COOL DOWN**

Finish each workout with a light jog or walk for at least 1 minute. Then complete 5 to 10 minutes of stretching to cool down. This will increase the flexibility of your muscles and will help prevent post-exercise problems.



#### WORKOUT GUIDELINES

) This is how your pulse should behave during general fitness exercise. Remember to warm up and cool down for a few minutes.

# VII. WARRANTY

#### AUSTRALIAN CONSUMER LAW

Many of our products come with a guarantee or warranty from the manufacturer. In addition, they come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage.

You are entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Full details of your consumer rights may be found at **www.consumerlaw.gov.au**.

Please visit our website to view our full warranty terms and conditions: http://www.lifespanfitness.com.au/warranty-repairs

#### WARRANTY AND SUPPORT

Any claim against this warranty must be made through your original place of purchase. Proof of purchase is required before a warranty claim may be processed.

If you have purchased this product from the Official Lifespan Fitness website, please visit **https://lifespanfitness.com.au/warranty-form** 

For support outside of warranty, if you wish to purchase replacement parts or request a repair or service, please visit h**ttps://lifespanfitness.com.au/warranty-form** and fill in our Repair/Service Request Form or Parts Purchase Form.

Scan this QR code with your device to go to lifespanfitness.com.au/warranty-form





WWW.LIFESPANFITNESS.COM.AU