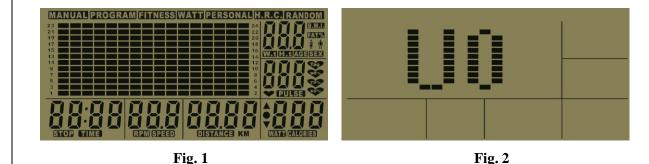
# **TiTA & Vena** #550 Console Manual

## I. Power Modes

- 1. **Power On**: Plug in the power cord with power adaptor into an appropriate outlet. Next, locate and switch "on" the reset/off button on the frame, near the power cord . A loud beep will sound and the display will then light (**Fig. 1**) and enter User Set Up & Selection mode in a few seconds (**Fig. 2**)
- 2. Power Off: The console will automatically switch to "sleep" mode after 4 minutes of inactivity.



## II. Instructions for User Set Up & Program Selection

### 1. USER SET UP

Begin your personal set up by choosing USER 0, USER 1, USER 2, USER 3, or USER 4:

- When console displays "U0", press + or to select "U0", "U1", "U2", "U3", or "U4".
- Press **ENTER** to confirm USER.

## 2. GENDER SET UP

- The console will now flash "SEX" on the upper right-hand corner of the display.
- Press + or to select male or female.
- Press **ENTER** to confirm GENDER.



## 3. .AGE SET UP

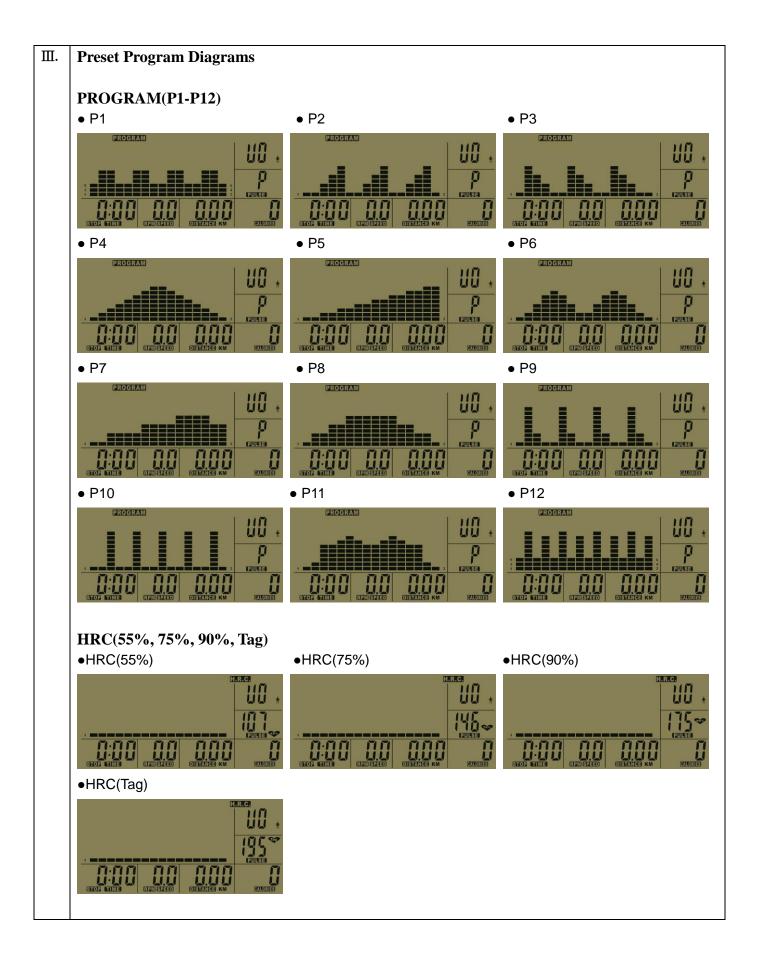
- The console will now flash "AGE" on the upper right-hand corner of the display.
- Press + or to select your age.
- Press **ENTER** to confirm AGE.



• Press + or -	now flash " <b>H.t</b> " on the upper right-ha ] to select your height. to confirm HEIGHT.	and corner of the display.
• Press + or -	now flash " <b>W.t</b> " on the upper right-ha to select your weight. to confirm WEIGHT.	and corner of the display.
5		
• The console is no	r Set Up! Now, you are ready to select ow in Program Selection mode.	
<ul> <li>The console is no</li> <li>Press + or -</li> <li>Press ENTER</li> </ul>		ΓΙΟΝ.
<ul> <li>The console is no</li> <li>Press + or -</li> <li>Press ENTER</li> <li>MANUAI</li> </ul>	• PROGRAM • PROGRAM • PROGRAM • PROGRAM • PROGRAM • PROGRAM	ΓΙΟΝ. →H.R.C.→RANDOM
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(1)	If you pressed ENTER on MANUAL
	• You can now set up resistance LEVEL
	Press + or - to adjust setting then press ENTER to confirm LEVEL set up.
	• You can now set up TIME
	Press + or - to adjust target then press ENTER to confirm TIME set up.
	• You can now set up DISTANCE
	Press + or - to adjust target then press ENTER to confirm DISTANCE set up.
	• You can now set up CALORIES
	Press + or - to adjust target then press ENTER to confirm CALORIES set up.
	• You can now set up PULSE
	Press + or - to adjust target heart rate then press ENTER to confirm PULSE set up.
(2)	If you pressed ENTER on PROGRAM (P1 to P12)
	• You can now select a program from P1 to P12
	Press + or - to select a program then press ENTER to confirm.
	• You can now set up resistance LEVEL
	Press + or - to adjust setting then press ENTER to confirm LEVEL set up.
	• You can now set up TIME
	Press + or - to adjust target then press ENTER to confirm TIME set up.
	• You can now set up DISTANCE
	Press + or - to adjust target then press ENTER to confirm DISTANCE set up.
	• You can now set up CALORIES
	Press + or - to adjust target then press ENTER to confirm CALORIES set up.
	• You can now set up PULSE
	Press + or - to adjust target heart rate then press ENTER to confirm PULSE set up.
(3)	If you pressed <b>ENTER</b> on <b>FITNESS</b> , press <b>START/STOP</b> to begin your fitness evaluation.
(4)	If you pressed ENTER on PERSONAL program profile you desire
	Press + or - to adjust Brake Resistance Level then press ENTER to confirm WHOL
	PROFILE you desire set up
	• You can now set up TIME
	press ENTER for 3 seconds to keep the profile you design in memory then press ENTER
	confirm TIME set up.
	• You can now set up DISTANCE
	Press + or - to adjust target then press <b>ENTER</b> to confirm DISTANCE set up.
	• You can now set up CALORIES
	Press + or - to adjust target then press ENTER to confirm CALORIES set up.
	• You can now set up PULSE
	Press + or - to adjust target heart rate then press ENTER to confirm PULSE set up.

(5)	<ul> <li>If you pressed ENTER on H.R.C. (55%, 75%, 90%, Tag)</li> <li>You can now select a preset target heart rate control program</li> <li>Press + or - to select a program then press ENTER to confirm.</li> <li>You can now set up TIME</li> <li>Press + or - to adjust target then press ENTER to confirm TIME set up.</li> <li>You can now set up DISTANCE</li> <li>Press + or - to adjust target then press ENTER to confirm DISTANCE set up.</li> <li>You can now set up CALORIES</li> <li>Press + or - to adjust target then press ENTER to confirm CALORIES set up.</li> </ul>
(6)	<ul> <li>If you pressed ENTER on RANDOM</li> <li>You can now set up TIME</li> <li>Press + or - to adjust target then press ENTER to confirm TIME set up.</li> <li>You can now set up DISTANCE</li> <li>You can now set up CALORIES</li> <li>Press + or - to adjust target then press ENTER to confirm CALORIES set up.</li> <li>You can now set up PULSE</li> <li>Press + or - to adjust target heart rate then press ENTER to confirm PULSE set up.</li> </ul>



## **IV.** Fitness Evaluation Features

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## **1. Body Fat Evaluation**

Press **BODY FAT** to begin evaluation (Put your **hand on the EKG grips** for the machine to detect your heart rate.) If no heart rate is detected after 10 minutes have lapsed, "ERROR" will appear on the display. If a heart rate is detected, body fat evaluation will begin and take about 25 seconds. The result will then be shown as demonstrated below:



Note : (Body fat is different for men and women, also for people with different activity levels)

Body Fat	Body Type	
FAT ≦ 10%	Underweight	
10% < FAT ≦ 20%	Average	
$20\%$ < FAT $\leq$ 30%	Slightly Overweight	
$30\%$ < FAT $\leq$ 40%	Overweight	
$40\%$ < FAT $\leq$ 50%	Obese	

## **Body Fat Index from American**

## **Council on Exercise**

Classification	Women (% Fat)	Men (% Fat)
Essenti 1 Fat	10-12	2-4
Athletes	14-20	6-13
Fitness	21-24	14-17
Acceptable	25-31	8-25
Obese	> 31	> 25

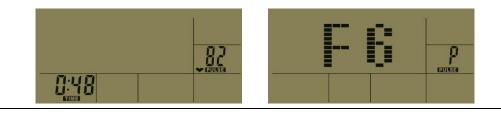
### 2. Recovery Heart Rate Evaluation

A recovery heart rate is a measurement taken to help determine how well your heart is functioning. It refers to the heart's ability to return itself to a normal rhythm after being elevated during exercise.

## NOTE! That the heart rate displayed may be inaccurate and used for reference

Press **RECOVERY** to begin the test. (Place your **hand on the EKG grips** for the machine to detect your heart rate). If no heart rate is detected within 10 seconds, the test will be terminated. If a heart rate is detected, the recovery heart rate test will begin and take about 60 seconds.

Value	Recovery Heart Rate	
F1	Excellent	
F2	Very Good	
F3	Good	
F4	Satisfactory	
F5	Poor	
F6	Very Poor	



#### V. Key Console Buttons

#### 1. RESET

(1). Return to USER SET UP.

- (2). Return to PROGRAM SELECTION when pressed during a short pause in between work outs.
- (3). Return to POWER ON mode when pressed and held for 3 seconds.

## 2. START/STOP

During exercise, you can use this button to pause then restart your work out.

#### 3. QUICK START

After turning the power on, pressing this button will allow you to directly go into the MANUAL program and start your work out on default settings.

## 4. + & -

These buttons are used to adjust gender (SEX), AGE, HEIGHT (H.t), Weight (W.t), TIME, DISTANCE, CALORIES, Target Heart Rate (H.R.C.), and resistance level (LEVEL) selections.

### 5. ENTER

Use this button to confirm your selection and go on to the next step.

### 6. BODY FAT

Use button to start body fat evaluation test.

#### 7. RECOVERY

Use this button to start recovery heart rate evaluation test.

•	Console Feature Specifications				
Item	Display	Display Range	Setting Range	Default	Memory
1			MALE/ FEM		Yes
2	AGE(年龄)		10 - 100		Yes
3	WEIGHT(METRIC 公制)体重		20 - 330(Lb) 10 - 150(KG)		Yes
4	HEIGHT(身高)		36 - 84(INCH) 90 – 210(CM)		Yes
5	TIME(时间)	0:00 - 99:59	0:00 - 99:00	0: 00	No
6	DISTANCE(距离)	0.0 - 99.99	0.00 - 99.50	0: 00	No
7	CALORIES(卡路里)	0 - 999	0 - 990	0: 00	No
8	SPEED(速度)	0.0 - 99.9		0: 00	No
9	PULSE(脉搏)	30 - 200 BPM		0: 00	No
10	RPM(每分钟转速)	0 - 250 rpm		0: 00	No
11	BRAKE RESISTANCE LEVEL		L1 - L24	L1	No

## HOW TO USE THE SOUND SYSTEM (Not Available with V100)

To play music or audio books through the console sound system while you exercise, plug the included audio cable into the jack on the back of the console and into a jack on your MP3 or IPOD; make sure that the audio cable is fully plugged in.

Next, press the play button on your MP3 player or IPOD. Adjust the volume level using the volume control on your MP3 or IPOD.