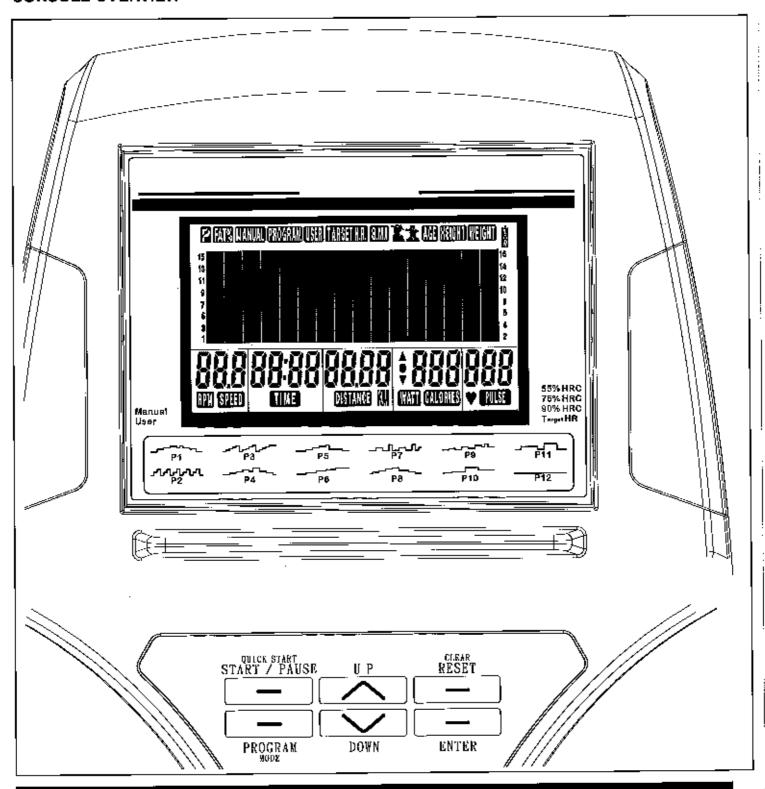
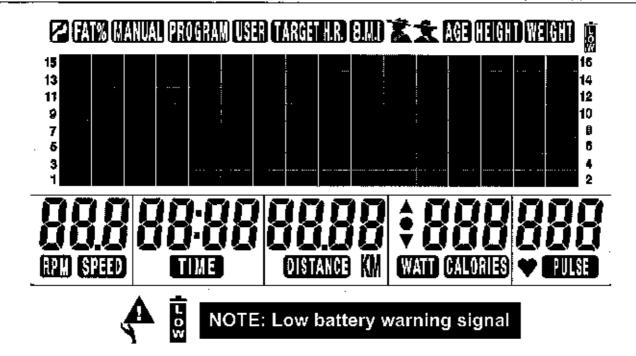
#### **CONSOLE OVERVIEW**



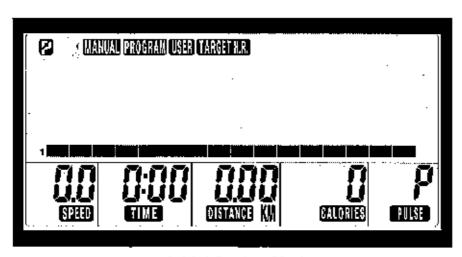
- ♦ The console display may vary slightly from the actual console display, the above console overview is for reference only
- ◆ The console has metric and imperial system difference due to the usage of the different countries Distance: 0.0~99.9 Km/Mile

#### POWER ON:

- a. Pedaling to activate the console.
- b. The activated LCD console lights up along with a long beep sound. LCD diagram appears as below:



a. Enter into the initial setting mode after around two seconds as below:



Initial Setting Mode

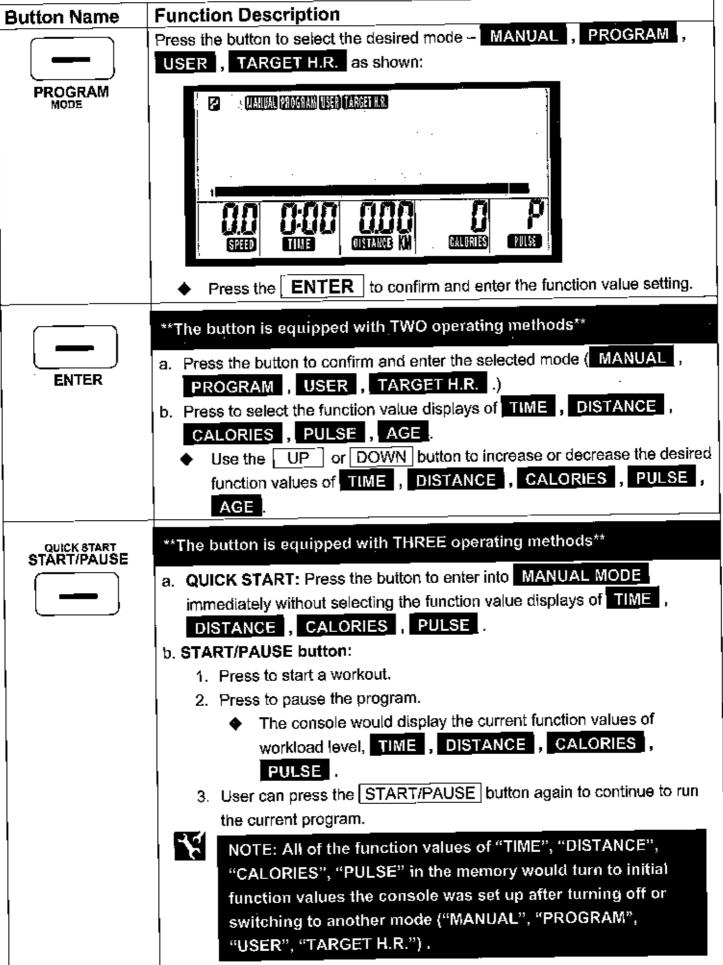
#### POWER OFF:

The console would automatically shut off after 30 seconds of inactivity.

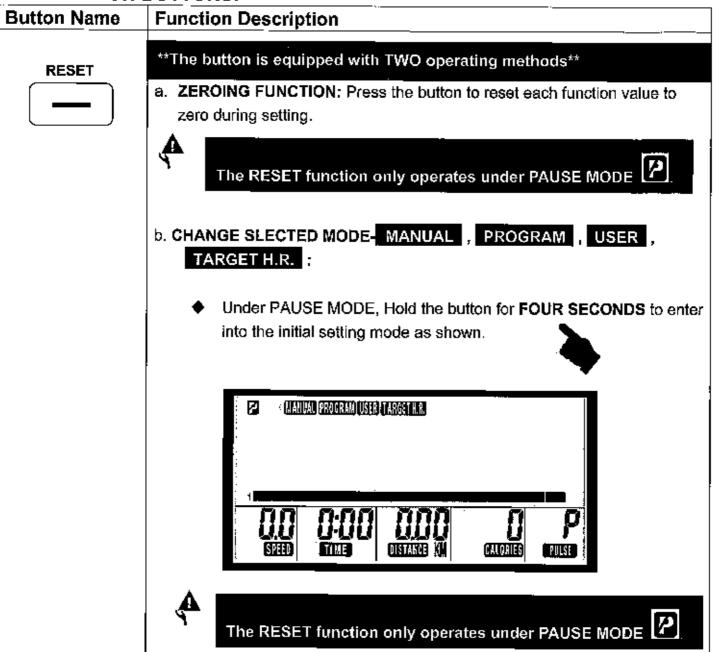


NOTE: the console would shut down any seconds if rechargeable batteries run out of power.

FUNCTION BUTTONS:



#### FUNCTION BUTTONS:



There are four ways to enter into MANUAL MODE as below:



# 1. POWER OFF STATUS (LCD diagram disappear on LCD window):

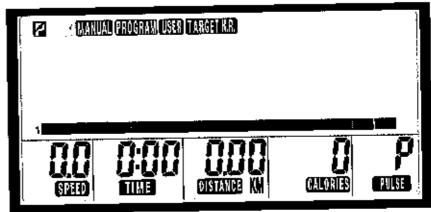
13 11

- a. Pedaling to activate the console.
- b. The activated LCD console lights up along with a long beep sound. LCD diagram appears as shown on right side:
  - diagram appears as shown on right side:

    | The content of the initial setting mode | The content of the initial se

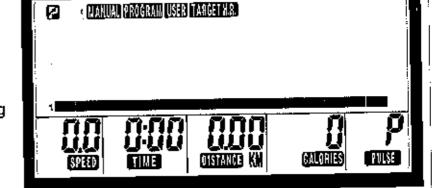
PATS MANUAL PROGRAM USER TARGET H.R. B.M.

 c. Enter into the initial setting mode after around two seconds as shown on right side:



### 2. RESTART FUNCTION:

- a. Press the START/PAUSE button to pause the current program.
- b. Hold the RESET button for FOUR
   SECONDS to enter into the initial setting mode as illustration shown on the right.





RESET



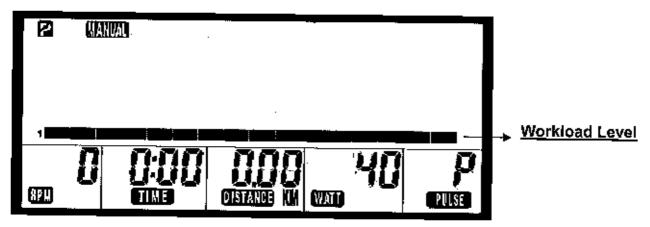
The RESET function only operates under PAUSE MODE

c. Skip to Step B. of NORMAL OPERATION on the next page to continue the operation.



# COMPUTER OPERATION 3. QUICK START: a. START/PAUSE button: Press the START/PAUSE button directly to start a workout under MANUAL MODE without any setting. b. Skip to Step C. of NORMAL OPERATION to select the function value of . TIME , DISTANCE , CALORIES , PULSE Under both PAUSE or START mode, workload level can be adjusted with the UP or DOWN button. 4. NORMAL OPERATION: a. START/PAUSE button: Press the START/ PAUSE button to pause the current program. b. PROGRAM button: Press the PROGRAM button to select MANUAL MODE while in other mode ( USER , PROGRAM , TARGET H.R. )

- d. PAUSE MODE" single will flash on LCD window for setting.
- e. LCD window then display flashing "workload level" as shown.



- f. UP or DOWN button: Press the UP or DOWN button to increase or decrease the workload level ((1~16 levels, 2 levels increment.)
- g. START/PAUSE button: Press the START/PAUSE button to start a workout directly without setting function values ( TIME , DISTANCE , CALORIES , PULSE .)
  - Or ENTER button: Press the ENTER button to continue to select other function values to adjust the user's workout.

CONTINUE TO THE NEXT PAGE

# UNDER MANUAL MODE

h	After pressing the [	ENTER	button, the flashi	ng TIME	will appear o	n the LCD windo	OW.
n.	- Aπer bressing the T		Dutton, the nestin	9	11111 Phase a		

i. UP or DOWN button: Press the UP or DOWN button to the program time as desire.

**NOTE**: The console will cycle through the functions as follow and allow users to set the function values.

TIME (01:00 to 99:00; 1minute increment) → DISTANCE (0.1 to 99.9km; 0.1km increment )→ CALORIES (10 to 990 Kcal; 10 Kcal Increment) → PULSE (70 to 240 BPM; 1BPM increment)

- Press the <u>ENTER</u> button to confirm the function value and enter the next function value setting.
- Press the UP or DOWN button to select the value of the function (TIME, DISTANCE, CALORIES, PULSE.)
- To reset the function value to zero, press the RESET button.

j. START/PAUSE button: To start a workout, press the START/PAUSE button .



## a. WITHOUT PULSE VALUE:

" flashing symbol will appear when detecting your pulse.

b. THE WARNING BEEP SOUND EMIT CONSTANLY DURING WORKOUT:

If your pulse is greater than the SELECTED PULSE VALUE during workout, the short warning beep sound will constantly emit.

Please note that this is a warning for you to slow down or to decrease the workload level.

# **OVERVIEW SETTING VALUES:**

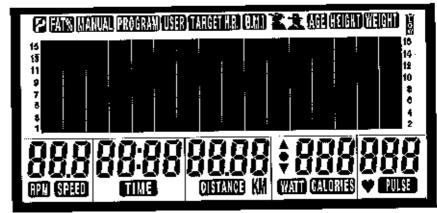
Display	Display	Storage	Zeroing	Description and small tlp
Readout	range			
TIME	0:00 to 99:00	Yes (During a workout. The selected value will turn to zero after turning off)	Yes (Use RESET button)	<ol> <li>Time will count up to 99:00 and cycle run the program profile without setting.</li> <li>Time will count down to 0 depends on desired time value users set up. Two short beep sound for warning the selected value reach to zero.</li> </ol>
DISTANCE	0.0 to 99.9km	Yes (During a workout. The selected value will turn to zero after turning off)	Yes (Use RESET) button)	<ol> <li>Distance will count up to 99:90km and cycle run the program profile without setting.</li> <li>Distance will count down to 0 depends on desired distance value users set up. Two short beep sound for warning selected value reach to zero</li> </ol>
CALORIES	10 to 990 Kcal	Yes (During a workout. The selected value will turn to zero after turning off)	Yes (Use RESET button)	<ol> <li>Calories will count up to 990 Kcal and cycle run the program profile without setting.</li> <li>Calories will count down to 10 depends on desired calories value users set up. Two short beep sound for warning selected value reach to zero</li> </ol>
PULSE	70 to 240 BPM	Yes (During a workout. The selected value will turn to zero after turning off))	Yes (Use RESET button)	<ol> <li>CONSOLE WITHOUT PULSE VALUE:</li> <li>flashing symbol will appear when detecting your pulse.</li> <li>WARNING BEEP SOUND EMIT CONSTANTLY FROM A CONSOLE: If your pulse is greater than the SELECTED PULSE VALUE during workout, the short warning beep sound will constantly emit.</li> <li>Please note that this is a warning for you to slow down or decrease the workload level.</li> </ol>
WATT		Yes (During a workout. The selected value will turn to zero after turning off)	Yes (Use RESET button)	EACH 6 SECONDS WATT/ CALORIES, RPM/ SPEED WOULD SWITCH DISPLY ON LCD WINDOW
RPM	0 to 250	No .	Yes (Auto)	

There are three ways to enter into **PROGRAM MODE** as below:

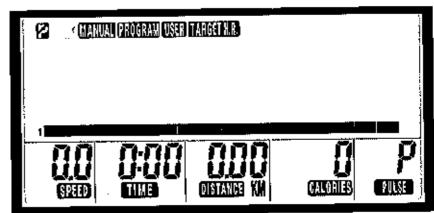


# 1. POWER OFF STATUS (LCD diagram disappear on LCD window):

- a. Pedaling to activate the console.
- b. The activated LCD console lights up along with a long beep sound. LCD diagram appears as shown on right side:



 c. Enter into the initial setting mode after around two seconds as shown on right side:



#### 2. RESTART FUNCTION:

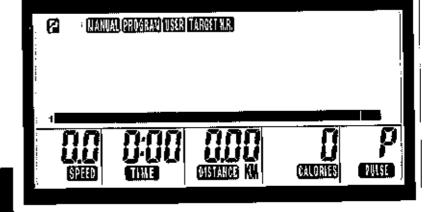
- a. Press the START/PAUSE button to pause the current program.
- c. Hold the RESET button for FOUR
   SECONDS to enter into the initial setting mode as illustration shown on the right.



RESET



The RESET function only operates under PAUSE MODE



c. Skip to Step B. of NORMAL OPERATION on the next page to continue the operation.



#### 3. NORMAL OPERATION:

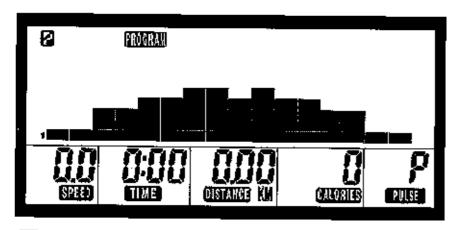
a. START/PAUSE button: Press the

START/ PAUSE button

to pause the current program.

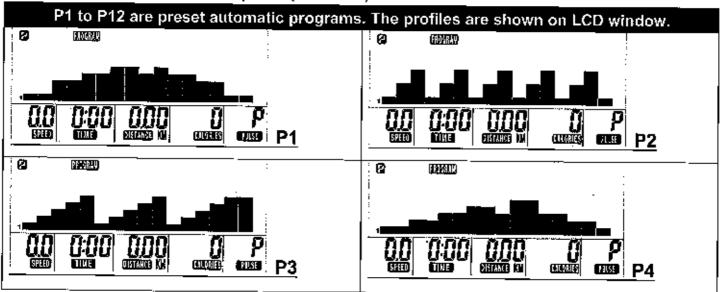


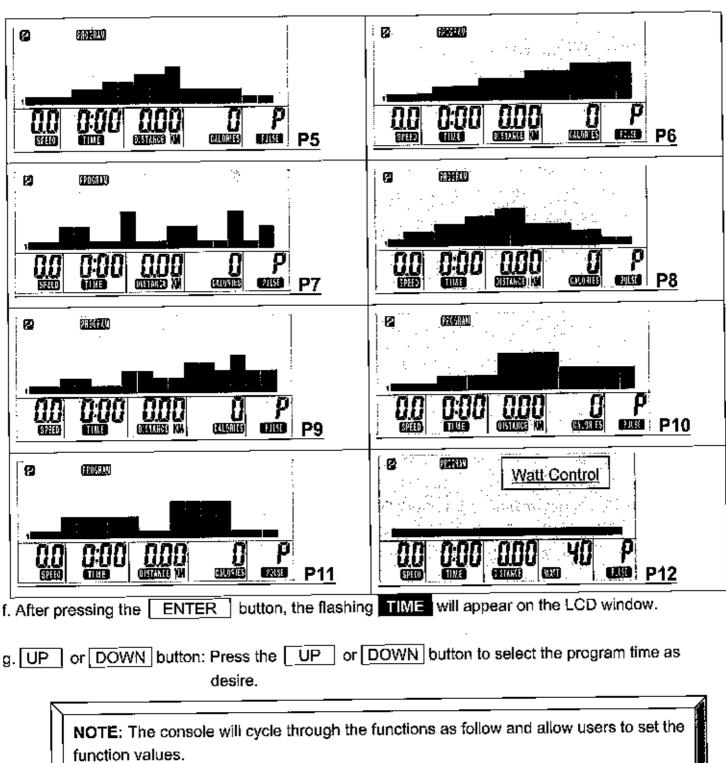
UNDER PROGRAM MODE



- c. ENTER button: Press the ENTER button for confirming and entering the function value setting.
- d. PAUSE MODE" single will appear on LCD window for setting.
- e. START/PAUSE button: After flashing "P1" appears on LCD window, press the START/PAUSE button to start a workout directly without setting function values (Profile (P1~P12), TIME, DISTANCE, CALORIES, PULSE.)

Or UP or DOWN button: press the UP or DOWN button to directly select the desired profile (P1 to P12) as shown.





NOTE: The console will cycle through the functions as follow and allow users to set the function values.

TIME (01:00 to 99:00; 1minute increment) → DISTANCE (0.1 to 99.9km; 0.1km increment) → CALORIES (10 to 990 Kcal; 10 Kcal Increment) → PULSE (70 to 240 BPM; 1BPM increment)

◆ Press the ENTER button to confirm the function value and enter the next function value setting.

◆ Press the UP or DOWN button to select the value of the function (TIME, DISTANCE, CALORIES, PULSE).)

◆ To reset the function value to zero, press the RESET button.

10

# UNDER PROGRAM MODE

h. START/PAUSE button: To start a workout, press the START/PAUSE button .



#### a. WITHOUT PULSE VALUE:

"Transport of the same of the

b. THE WARNING BEEP SOUND EMIT CONSTANLY DURING WORKOUT:

during workout, the short warning beep sound will constantly emit.

Please note that this is a warning for you to slow down or to decrease the workload level.

The console is equipped with LEVEL CONTROL and WATT CONTROL function. During Program 12 under PROGRAM mode, the WATT CONTROL function is available to operate.

P12 (WATT CONTROL) UNDER PROGRAM MODE

Before operating P12, review the difference between the CONSTANT POWER and the CONSTANT TORQUE function:

Level Control (Constant Torque)	Watt Control (Constant Power)		
RPM√↑ RESISTANCE —	Changeable resistance depends on the value of RPM (Rotate Per Minute.)		
Unchangeable resistance even though	,		
the value of RPM (Rotate Per Minute)	RPM↑ RESISTANCE ↓; RPM↓ RESISTANCE ↑		
increases or decreases under the	In order to remain the value of Watt Control, the value of the		
Constant Torque Mode during workout.	RPM (Rotate Per Minute) increases (when you pedal faster),		
	while the value of the <b>Resistance</b> decrease (becomes lighter		
No matter how fast you pedal, the	resistance.)		
resistance is fixed.			
	On the contrary, the value of the Resistance would increase		
	(becomes heavier resistance) when the value of the RPM		
	decreases (when you pedal słower.)		

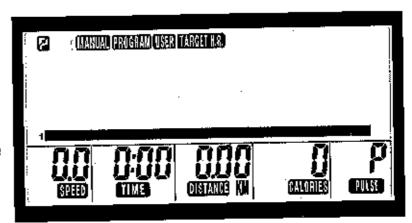
a. START/PAUSE button: Press the START/PAUSE button to pause the current program.



b. RESET button: Hold the RESET

b

for FOUR SECONDS to enter into the initial setting mode as the illustration shown on the right.

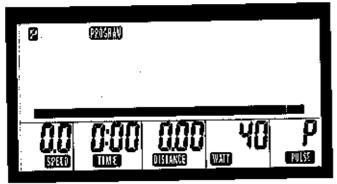




The RESET function only operates under PAUSE MODE [?]



- PROGRAM button: MANUAL would then flash on the LCD window. Press the PROGRAM button to select PROGRAM MODE .
- ENTER button: Press the ENTER button for confirming and entering the function value setting.
- UP or DOWN button: Press the UP or DOWN button to choose P12 as the following illustration shown.



- ENTER button: Press the ENTER button to enter Program 12.
- UP or DOWN button: Press the UP or DOWN button to choose the desired Watt Control value (40 ~ 400 Watt; 10 Watt increment.)
- ENTER button: To continue selecting other function values, press the ENTER button.

NOTE: The console will cycle through the functions as follow and allow users to set the function values.

TIME (01:00 to 99:00; 1minute increment) → DISTANCE (0.1 to 99.9km; 0.1km increment) → CALORIES (10 to 990 Kcal; 10 Kcal Increment) → PULSE (70 to 240 BPM; 1BPM increment)

◆ Press the ENTER button to confirm the function value and enter the next function value setting.

◆ To increase or decrease the value of the function (TIME, DISTANCE, CALORIES, PULSE,) press the UP or DOWN button.

◆ To reset the function value to zero, press the RESET button.

- i. START/PAUSE button: After setting up all the function values, press the START/PAUSE button to start a workout.
  - ◆ Under PAUSE or START mode, the user could press the UP or DOWN button to adjust the desired Watt value (40 ~ 400Watt.)



#### a. WITHOUT PULSE VALUE:

"Triple and the symbol will appear when detecting your pulse. Without wearing a chest belt, make sure to always hold the pulse sensors on the handlebars with both hands during a workout.

# b. THE WARNING BEEP SOUND EMIT CONSTANLY DURING WORKOUT:

If your pulse is greater than the SELECTED PULSE VALUE during workout, the short warning beep sound will constantly emit.

Please note that this is a warning for you to slow down or to decrease the workload level.

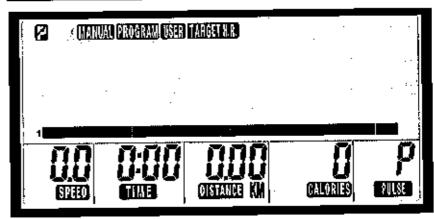
There are three ways to enter into USER MODE as below:



# 1. POWER OFF STATUS (LCD diagram disappear on LCD window):

- a. Pedaling to activate the console.
- b. The activated LCD console lights up along with a long beep sound. LCD diagram appears as shown on right side:
- PATS (MANUAL PROGRAM) USER TARGET HR. 8.M.) 13 11

c. Enter into the initial setting mode after around two seconds as shown on right side:



#### 2. RESTART FUNCTION:

- a. Press the START/PAUSE button to pause the current program.
- b. Hold the RESET button for FOUR SECONDS to enter into the initial setting mode as illustration shown on the right.

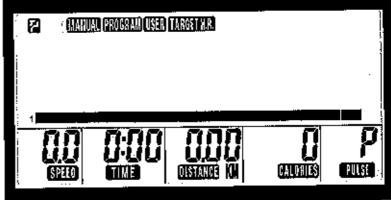


RESET



The RESET function only operates

under PAUSE MODE



c. Skip to Step B. of NORMAL OPERATION on the next page to continue the operation.



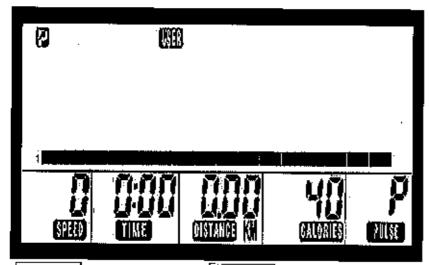
CONTINUE TO THE NEXT PAGE

#### 3. NORMAL OPERATION:

a. START/PAUSE button: Press the START/ PAUSE button to pause the current program.



b. PROGRAM button: Press the PROGRAM button to select USER MODE while in other mode ( MANUAL , PROGRAM , TARGET H.R. )



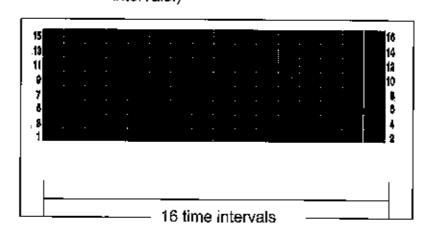
c. ENTER button: Press the ENTER button for confirming and entering the function value setting.

d. PAUSE MODE" single will appear on LCD window for setting.

e. START/PAUSE button: After flashing "the first time interval of the workload level" appears on LCD window, press the START/PAUSE button to start a workout directly withou setting function values ( TIME INTERVAL 1 ...

TIME INTERVAL 16 , TIME , DISTANCE , CALORIES , PULSE .)

Or UP or DOWN button: Press the UP or DOWN button to preset the desired workload level in each time interval (the console will divide the time into 16 intervals.)



# COMPUTER OPERATION UNDER **USER** MODE f. START/PAUSE button: Press the START/PAUSE button to start a workout directly without setting function values ( TIME , DISTANCE , CALORIES , PULSE .) Or hold the "ENTER" button for 3 seconds to continue selecting the other function value of TIME, DISTANCE, CALORIES, PULSE. g. After pressing the ENTER button for 3 seconds, the flashing TIME will appear on the LCD window. UP or DOWN button: Press the UP or DOWN button to the program time as desire. NOTE: The console will cycle through the functions as follow and allow users to set the function values. TIME (01:00 to 99:00; 1minute increment) $\rightarrow$ DISTANCE (0.1 to 99.9km; 0.1km increment )→ CALORIES (10 to 990 Kcal; 10 Kcal Increment) → PULSE (70 to 240 BPM; 1BPM increment) Press the ENTER button to confirm the function value and enter the next function value setting. Press the UP or DOWN button to select the value of the function ( TIME , DISTANCE , CALORIES , PULSE .) To reset the function value to zero, press the RESET button. i. To start a workout, press the START/PAUSE button . Under PAUSE or START mode, the user could press the UP or DOWN button to adjust workload level. a. WITHOUT PULSE VALUE: " flashing symbol will appear when detecting your pulse. b. THE WARNING BEEP SOUND EMIT CONSTANLY DURING WORKOUT: If your pulse is greater than the SELECTED PULSE VALUE

during workout, the short warning beep sound will constantly emit.

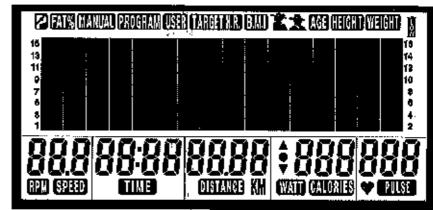
Please note that this is a warning for you to slow down or to decrease the workload level.

There are three ways to enter into **TARGET H.R. MODE** as below:

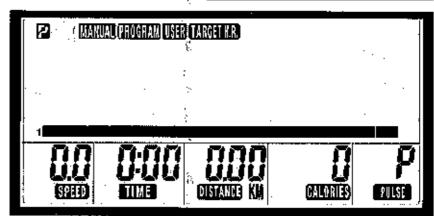


#### 1. POWER OFF STATUS (LCD diagram disappear on LCD window):

- a. Pedaling to activate the console.
- b. The activated LCD console lights up along with a long beep sound. LCD diagram appears as shown on right side:



 c. Enter into the initial setting mode after around two seconds as shown on right side:



#### 2. RESTART FUNCTION:

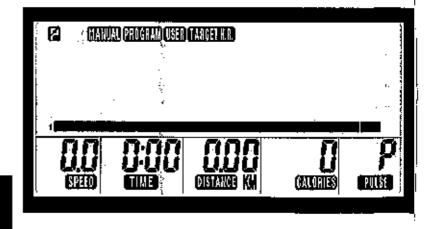
- a. Press the START/PAUSE button to pause the current program.
- b. Hold the RESET button for FOUR
   SECONDS to enter into the initial setting mode as illustration shown on the right.



RESET



The RESET function only operates under PAUSE MODE



c. Skip to Step B. of NORMAL OPERATION on the next page to continue the operation.



CONTINUE TO THE NEXT PAGE

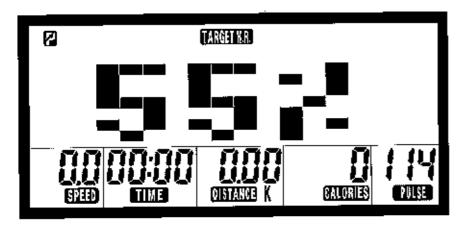
#### 3. NORMAL OPERATION:

UNDER TARGET H.R. MODE

a. START/PAUSE button: Press the

START/ PAUSE button to pause the current program.

b. PROGRAM button: Press the PROGRAM button to select TARGET H. R. as shown.



- c. ENTER button: Press the ENTER button for confirming and entering the function value setting.
- d. PAUSE MODE" single will appear on LCD window for setting.
- e. UP or DOWN button: After flashing the age value the console preset appear on the LCD window, press the UP or DOWN button to select your age.



Note: Please note that although the console allows input for age beginning at 10 years old, the product is not recommended for children's use.

- f. ENTER button: Press the ENTER button to confirm the user's age.
- g. UP or DOWN button: Continue to select the TARGET H.R. (55%, 75%, 90%, THR) you desire with the UP or DOWN button.
  - ◆ If choose the TARGET H.R. of 55%, 75%, 90%, skip STEP H. and operate STEP I. directly.

#### **OVERVIEW SIMPLE FORMULA:**

55% = 55% OF (220 - AGE)

75% = 75% OF (220 - AGE)

90% = 90% OF (220 - AGE)

THR = Set by user (70 ~ 240 BPM)

# UNDER TARGET H.R. MODE

· · · · · · · · · · · · · · · · · · ·	
h. UP or DOWN button: If choose THR mode, the function value of pulse (70 to 240 RPM) will on the LCD window. Press the UP or DOWN button to set the desired value for the target heart rate.	
i. After the ENTER button, the flashing TIME will appear on the LCD window.	
j. UP or DOWN button: Press the UP or DOWN button to the select the function value  TIME as desire.	of
<ul> <li>NOTE: The console will cycle through the functions as follow and allow users to set the function values.</li> <li>TIME (01:00 to 99:00; 1minute increment) → DISTANCE (0.1 to 99.9km; 0.1km increment) → CALORIES (10 to 990 Kcal; 10 Kcal Increment) → PULSE (70 to 240 BPM; 1BPM increment)</li> <li>◆ Press the ENTER button to confirm the function value and enter the next function value setting.</li> <li>◆ Press the UP or DOWN button to select the value of the function</li> </ul>	
( TIME , DISTANCE , CALORIES , PULSE .)  To reset the function value to zero, press the RESET button.	
<u> </u>	N

k. START/PAUSE button: To start a workout, press the START/PAUSE button.



#### a. WITHOUT PULSE VALUE:

"W" flashing symbol will appear when detecting your pulse.

b. THE WARNING BEEP SOUND EMIT CONSTANLY DURING WORKOUT:

If your pulse is greater than the SELECTED PULSE VALUE during workout, the short warning beep sound will constantly emit.

Please note that this is a warning for you to slow down or to decrease the workload level.