

## TM-99

### 99 Lap Memory Stopwatch Manual

#### 1. Main Functions

- Date, time & 99 years electronic calendar (2000 – 2099)
- Stopwatch Function - includes stop, start, lap, split, reset and numeric lap indicator
- Lap Memory - can be recalled to show fastest, slowest and average lap times
- Countdown Timer - with alarm on expiry, memory and automatically restarts
- Programmable Pacer Function - from 10 to 320 beeps per min
- 1/100 second display
- Daily Alarms
- Hourly Chime

#### 2. Buttons (see fig 1)

- **L** – Lap, Reset and Set button
- **R** – Recall button
- **S** – Start, Stop and Select button
- **M** – Mode button

#### 3. Setting Date and Time

1. Press **MODE** button until you see a screen with the year at the top, month and day in the middle and time at the bottom of the display.
2. Hold down **LAP/RESET/SET** button for 3 seconds until you hear a beep
3. Press **LAP/RESET/SET** button to select the field you wish to change and press **START/STOP/SELECT** button to change the number in the following order **YEAR / MONTH / DATE / HOUR / MINUTE / SECOND**
4. To save the changes press **MODE** button

#### 4. Daily Alarm Function

You can set two daily alarms and choose to have an hourly chime. Alarms will beep for 15 seconds.

##### 4.1 Setting Alarm 1

1. Press **MODE** button until you see **ALM-1** at the top of the display
2. Hold down **LAP/RESET/SET** button for 3 seconds until you hear a beep
3. Press **LAP/RESET/SET** button to select the hour or minute and press **START/STOP/SELECT** button to change the number
4. To save **ALM-1** press **MODE** button
5. To turn **ALM-1** on or off press the **RECALL** button. If the alarm is on, **ON** will appear at the


bottom of the screen and a sound icon  will appear on the left hand side of the display

## 4.2 Setting Alarm 2

1. With **ALM-1** still showing on the display press **START/STOP/SELECT** button to set **ALM-2**
2. Hold down **LAP/RESET/SET** button for 3 seconds until you hear a beep
3. Press **LAP/RESET/SET** button to select the hour or minute and press **START/STOP/SELECT** button to change the number
4. To save **ALM-2** press **MODE** button
5. To turn **ALM-2** on or off press the **RECALL** button. If the alarm is on, **ON** will appear at the bottom of the screen

## 4.3 Hourly Chime

1. With **ALM-2** still showing on the display press **START/STOP/SELECT** button and **CHIME** will appear at the top of the screen

2. Press **RECALL** button to turn the hourly chime on and a **CHIME** symbol  will appear on the bottom left hand corner of the display
3. Press **RECALL** again to turn the hourly chime off

## 5. Stopwatch Function

Stopwatch function can go up to 10 hours and shows hour, minute, second and 1/100 second on the display

1. Press **MODE** button until you see the word **SPLIT** appear in the top left hand corner
2. To activate the stopwatch function, make sure it is set to **0:00'00"00** by pressing **LAP/RESET/SET** button, then press **START/STOP/SELECT** button
3. To stop the stopwatch press **START/STOP/SELECT** button to reset to **0:00'00"00** press **LAP/RESET/SET**

## 6. 99 Lap Memory (shows split and lap times)

To split the time for split times and lap times press **LAP/RESET/SET** button up to 99 times while the stopwatch is activated.

### 6.1 Recalling the 99 lap memory

1. To recall the 99 lap memory (showing both split and lap times) make sure the stopwatch has been stopped by pressing **START/STOP/SELECT** button then press **RECALL** button
2. To scroll through the memory press **RECALL** button
3. To view the fastest and slowest times in the memory press **LAP/RESET/SET** once for the slowest and twice for the fastest.
4. To see the average time in the memory press **START/STOP/SELECT** button
5. Press **RECALL** to return to the stopwatch function

## 7. Countdown Timer Function

Countdown timer can be set from 9hours, 59minutes and 59seconds down to 1second.

1. Press **MODE** button until you see **TR** appear on the top left hand corner of the display
2. Hold down **LAP/RESET/SET** button for 3 seconds until you hear a beep

3. Press **LAP/RESET/SET** button to select the hour, minute or second and press **START/STOP/SELECT** button to change the number
4. To save countdown time press **MODE** button
5. Press **START/STOP/SELECT** button to activate countdown
6. Alarm will sound on expiry and automatically restarts countdown until **START/STOP/SELECT** button is pressed.

**8. Programmable Pacer Function**

1. Press **MODE** button until **PACE** appears on the top of the display
2. Change the beeps per minute from 10 up to 320 by pressing **LAP/RESET/SET** button
3. Press **START/STOP/SELECT** button to start or stop the pacer function

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