## INSTRUCTION MANUAL

## Model No. TR810D

## Main Features

- Maximum Capacity: 9999 days
- Rapid Key: Press and hold " $\Delta$ " for 3 seconds to set upward quickly
- When time up,
 full LCD blinking endlessly, unless the "Stop" key is depressed
- Adhesive backing sticks to almost any surface
- Type of Aural Alert: Piezo buzzer
- Alert Method: PSA, beep 6 times, waiting for 10 seconds and repeat again; never stop unless S3 is depressed
- Counting Methods: countdown, and count up
- Resolution: 1 second after countdown to 1 hour
- Display Format: automatically changed to proper format; dddd $\rightarrow$ dd:hh $\rightarrow$ hh:mm $\rightarrow$ mm:ss


## The Keys

S1 - " $\Delta$ ", to adjust day
S2 - ":00", to reset reading to zero
S3 - "Start/stop", to start, stop, and recall

## Symbols


" $\boldsymbol{\Delta}$ " - flash steady, when timer is at "count up" mode
" $\boldsymbol{\nabla}$ " - flash steady, when timer is at "countdown" mode

## LCD Display Formats in Different Counting Stages

1. If the set interval is more than 100 days, the screen shows days only
2. After counting down to 100 days, the screen format changes to show day and hour
3. After counting down to 1 day, the screen format changes to show hour and minute.
4. After counting down to 1 hour, the screen format changes to show minute and second
5. After counting down to zero, full screen blinking and count up from 00M00S.
6. After counting up to 59 minutes and 59 seconds, the format changes to hour and minute.
7. After counting up to 23 hours and 59 minutes, the
format changes to day and hour
8. After counting up to 99 days 23 hours, the format changes to days

Following are the formats as each counting stages:


## How to Operate the Timer

- Press S3 to stop counting, if timer is at counting.
- Press S2 to reset the LCD reading to zero
- Press S1 to adjust the day (press and hold for 3 seconds for adjust rapidly
- Press S3 to start countdown
- Press S3 again to stop countdown temporary
- Press S3 again to continue countdown
- When counting expired, the aural alert go off; press S3 to stop the alarm and screen blinking
- Press S3 again to recall the previous setting
- Press S3 again to start countdown for next cycle


## How to Replace Battery

This timer is powered with a piece of LR44 or equivalent. Please follow the steps below to replace battery:

1. Use a proper size of "-" screw driver to insert to the position of the arrow
 shown on Fig. a, and open the back cover.
2. Use the same screw driver to push battery out of the metal holder as the drawing shown below.
3. Discard the old battery.

4. Insert a fresh battery (positive side up) into the metal holder.
5. At the meantime, full LCD blinking and alarm goes off for 3 seconds, then display $0000_{\mathrm{D}}$.
6. Restore the back cover. Be sure the mark "Made in Taiwan" is at the lower position.
