



Rotary Switch

## FEATURES

- Dual Count Up Timers
  - Two separate count up timers.
  - Counts up from 1 second to 200 hours each.
- Dual Countdown Timers
  - Two separate countdown timers run independently or simultaneously.
  - Counts down from 199 hour 59 min 59 sec.
- Dual Time Zones
  - Time, date, day, month, year and 12/24 hour.
  - Two daily alarms for each time zone.
- 32 programmable Timers
  - Using the rotary switch to select the preset time.
  - 1 count up plus 31 countdown timers.
- Displays time remaining in percentage showing.
- Beep sound or silent operation.
- Lock feature protects the values from accidentally resetting.

## TO SET THE COUNTDOWN TIMER

- Press M button to reach ▼ mode.
- Press C button and the digits in the TIMER 1 row will flash.
- Press G button to select IND or SIM symbol.
- Press C button to increase the seconds.
  - Press F button to decrease the seconds.
- Press B button to increase the minutes.
  - Press E button to decrease the minutes.
- Press A button to increase the hours.
  - Press D button to decrease the hours.
- Hold A or B or C or D or E or F button for rapid advance.
- Hold both A and C button to reset to 0.
- Press M button and the digits in the TIMER 2 row will flash.
- Press the button to proceed again as described above.
- Press M button to complete the setting.

## TO SET THE PROG TIMER

- Press M button to reach PROG mode.
- Press C button to select SWITCH I or SWITCH II.
  - SWITCH I :UP, 30 seconds, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 minutes.
  - SWITCH II : 15, 16, 17, 18, 19, 20, 25, 30, 35, 40, 45, 50, 55, 60, 90, 120 minutes.
- Turn the rotary switch to the desired time.

## TO SET THE TIME & CALENDAR

- Press G button to reach Dual Time Zones mode.
- Press G button again to select HOME or LOCAL time Zone.
- Press C button and the time will flash.
- Press M button to select AM/PM (12hour) or H (24 hour).
- Press C or F button to reset the seconds to 0.
- Press B button to increase the minutes.
  - Press E button to decrease the minutes.
- Press A button to increase the hours.
  - Press D button to decrease the hours.
- Hold A or B or D or E button for rapid advance.
- Press G button and the calendar will flash.
- Press A button to increase the year.
  - Press D button to decrease the year.

- Press B button to increase the month.
  - Press E button to decrease the month.
- Press C button to increase the date.
  - Press F button to decrease the date.
- Hold A or B or C or D or E or F button for rapid advance.
- Press G button to complete the setting.

## TO SET THE DAILY ALARMS

- Press F button repeatedly to view the alarm time ⚡ 1 or ⚡ 2.
- Press C button and the digits will flash (⚡ 1 appears).
- Press B button to increase the minutes.
  - Press E button to decrease the minutes.
- Press A button to increase the hours.
  - Press D button to decrease the hours.
- Hold A or B or C or E button for rapid advance.
- Press G button and the digits will flash (⚡ 2 appears).
- Press the button to proceed again as described above.
- Press G button to complete the setting.
  - To view the alarm time:
    - Press F button repeatedly to view the alarm time ⚡ 1 or ⚡ 2.
    - Press G button to return to the normal time.
  - To set alarms ON or OFF:
    - HOME ⚡ 1-Press A to appear or disappear the symbol.
    - ⚡ 2-Press B to appear or disappear the symbol.
    - LOCAL ⚡ 1-Press D to appear or disappear the symbol.
    - ⚡ 2-Press E to appear or disappear the symbol.
  - Beep alarm will sound for 30 seconds at the preset time.

## HOW TO OPERATE

### ▲ mode

- Press M button to reach ▲ mode.
- Press B button to start & stop time in the TIMER 1 row.
  - Press A button to reset to 0.
- Press E button to start & stop time in the TIMER 2 row.
  - Press D button to reset to 0.

### ▼ mode

- Press M button to reach ▼ mode and the display shows IND symbol.
  - Press B button to start & stop time in the TIMER 1 row.
    - Press A button to reset to the original setting.
  - Press E button to start & stop time in the TIMER 2 row.
    - Press D button to reset to the original setting.
- Press M button to reach ▼ mode and the display shows SIM symbol.
  - Press B or E button to start & stop in the TIMER 1 & TIMER 2 rows.
  - Press A or D button to reset both TIMER 1 & TIMER 2 rows to the original settings.
- Alarm sound for 30 seconds will activate upon completion and the display returns to the original setting.

### PROG mode

- Press M button to reach PROG mode.
- Turn the rotary switch to the desired time.
- Press B or E button to start & stop time.
- Press A or D button to reset to 0 (UP) or to the preset time.
- Alarm sound for 30 seconds will activate upon completion and the display returns to the original setting.

### Beep alarm in ▼ & PROG mode

- Alarm sound for 30 seconds will activate upon completion.
- And, the display returns to the original setting.

### Percentage % in ▼ & PROG mode

- Press F button to display time remaining in % showing.
- Press F button again to return to countdown time.

### STOP symbol

- Time in counting:STOP disappears.
- Time stopped:STOP appears.
- Countdown time set:STOP flashes.



- Hold G button 3 seconds and the ((•)) symbol will either appear or disappear.
  - When the ((•)) symbol appears, beep and alarm sound will activate.
  - When the ((•)) symbol disappears, beep and alarm will not sound.
- Hold M button 3 seconds and the 🔒 symbol will either appear or disappear.

## BATTERY REPLACEMENT

- Remove the battery cover on the back side of the body.
- Remove and replace battery with type AAA.
- Replace the battery cover and lock into place. **MADE IN TAIWAN**