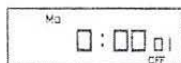# Instruction manual

I. Before use

1. Charge the built-in battery for 12 hours or more by plugging the timer into a mains socket.

2. Press RST with a paper clip or a pen to clear existing data. The screen will now show

II. Setting the calendar and clock

Example: assume it is 8:35:20 AM, Thursday.

1. Press and hold WEEK/TIME for a few seconds and days of the week will be blinking. Press ADJ till TH appears in the screen.

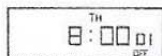Note: options on days of the week will be displayed as follow:

The whole week: MO TU WE TH FR SA SU

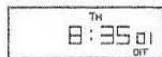Individual days: MO→TU→WE→TH→FR→SA→SU (in sequence)

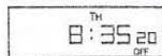Weekday: MO TU WE TH FR

Weekend: SA SU

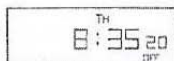2. Press WEEK/TIME and the hour should be blinking. Press ADJ till 8 appears.

3. Press WEEK/TIME and the minute should be blinking. Press ADJ till 35 appears.

4. Press WEEK/TIME and the second should be blinking. Press ADJ till 20 appears.
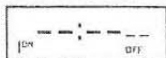
Press ADJ again to complete the clock setting.

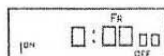## III. Programming ON/OFF events

Example: assume we should turn on the light at 8:20:30 AM, Friday and turn it off at 10:10:45 PM, Saturday.
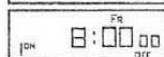
1. Setting the program ON time

A. Press both PROG and WEEK/TIME at the same time to set the first Program ON time. The screen will show
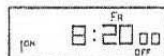
B. Press WEEK/TIME and days of the week will be blinking. Press ADJ till FR is found.
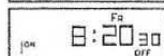
C. Press WEEK/TIME and the hour will be blinking. Press ADJ till 8 appears in the screen.

D. Press WEEK/TIME and the minute will be blinking. Press ADJ till 20 appears in the screen.

E. Press WEEK/TIME and the second will be blinking. Press ADJ till 30 appears in the screen. Release ADJ and press WEEK/TIME to complete the setting.

2. Setting the program OFF time

A. Press PROG to set the first Program OFF time. The screen will show

B. Press WEEK/TIME and days of the week will be blinking. Press ADJ till SA is found.

C. Press WEEK/TIME and the hour will be blinking. Press ADJ till 22 appears in the screen.

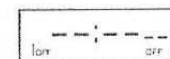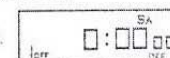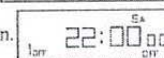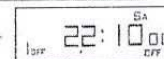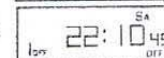D. Press WEEK/TIME and the minute will be blinking. Press ADJ till 10 appears in the screen.

E. Press WEEK/TIME and the second will be blinking. Press ADJ till 45 appears in the screen. Release ADJ and press WEEK/TIME to complete the setting.

3. Repeat steps 1 and 2 to set more programs (14 programs in total).

4. Press both PROG and WEEK/TIME at the same time to leave the programming mode.

IV. Modes

1. Press MANUAL and the screen will show OFF→AUTO OFF→ON→AUTO ON in sequence.

2. OFF mode: timer is deactivated, the power is cut off and the power indicator is OFF.

AUTO OFF mode: timer is activated and the power is cut off at present.

ON mode: timer is deactivated, the power is connected and the power indicator is ON.

AUTO ON: timer is activated and the power is connected at present.

V. Button lock

1. In programming mode or Clock mode, MANUAL will be automatically locked if no button is pushed for 10 minutes. Will show in the lower right corner a lock

2. When the MANUAL button is locked, it is non-operational in clock mode; while in programming mode, it still has the function of clear/resume.

3. In clock mode, press and hold MANUAL for 3 seconds and it will be unlocked, the sign will disappear.

4. Only MANUAL can be locked and all the other buttons are always operational.