# WEEKLY PROGRAMMABLE
# ELECTRONIC TIMER

- **Advanced pre-setting one week before.**

- **Eight programmable ON/OFF settings.**

- **To-the-minute setting accuracy.**

- **Manual override: ON-AUTO-OFF.**

- **Any one set of time can be changed by using Reset/recall**

- **LCD displays real time to Day/Hour/Minute/Second and ON/AUTO/OFF.**

- **Precise and stable timing control by using crystal oscillator.**

## ■ SPECIFICATIONS:

| TYPE | ED 300 |
|---|---|
| INPUT  VOLTAGE | AC 230V  50HZ |
| RESISTIVE  LOAD | 13 AMP |

INSERT BATTERY  "AA" SIZE 1.5V

## ■ TECHNICAL DATA

| | | | |
|---|---|---|---|
| Voltage limit | 85%~110%Ue (50Hz) | Load capacity | AC250V 13A   ohmic load cos Ø=1 |
| Hysteresis | 1s/d (at25  ) | | 2.5A   inductive load cos Ø=0.6 |
| On/off operation | 8on & 8off | | 1000W (glow lamp load) |
| Minimum interval: | 1 minute | Service life | Mechanically: $10^7$ |
| Power consumption | 3.5VA | | Electrically: $5 \times 10^4$ |
| Ambient temperature | -10   55 | Display | LCD |
| Storage temperature: | -20~70 | Weight | Approx 120g |
| Dimensions(hxwxd)mm: | 122x60x68 | | |

# ■ OPERATING INSTRUCTION:

1. INSTALL ONE PIECE "AA" 1.5V BATTERY WITH CORRECT POSITIVE/NEGATIVE POLARITY INTO THE BATTERY HOLDER.

2. PUSH BUTTON FUNCTION :

(1) **CLOCK:** CLOCK INDICATION

(2) **DAY**: DAY SET

(3) **HOUR:** HOUR SET

(4) **MIN**: MINUTE SET

(5) **PROG**: 8 SET OF PROGRAMMABLE ON/OFF SETTINGS; DISPLAY $1^{ON}$, $1_{OFF}$......$8^{ON}$, $8_{OFF}$

(6) **RST/RCL:** RESET/RECALL

(7) **ON/AUTO/OFF:** LOCK ON / ON AUTO / AUTO OFF/ LOCK OFF SELECT

3. CLOCK SETTING:

 (1) PRESS "CLOCK" AND "DAY" TOGETHER TILL CORRECT DATE IS SHOWN

 (2) PRESS "CLOCK" AND "HOUR" TOGETHER TILL CORRECT HOUR IS SHOWN

 (3) PRESS "CLOCK" AND "MIN" TOGETHER TILL CORRECT MINUTE IS SHOWN

4. TIMER SETTING:

 (1) PRESS "PROG" (TIMER 1ST ON MODE)

 (2) PRESS "DAY" STOP AT REQUESTED DATE      (10 DEFERENT MODE : 1.MO 2.TU 3. WE 4. TH 5. FR 6. SA 7. SU

8. MO TU WE TH FR 9.SA SU 10. MO TU WE TH FR SA SU DELECTABLE)

 (3) PRESS "HOUR" STOP AT REQUESTED HOUR

 (4) PRESS "MIN" STOP AT REQUESTED MINUTE

 (5) PRESS "PROG" (TIMER 1ST OFF MODE)

 (6) REPEAT (2) –(4)

 (7) REPEAT (1) –(6) TILL TIMER 8TH OFF MODE IS SETTED

 (8) YOUR MAY PRESS "PROG " FOR DOUBLE CHECKING

 (9) PRESS "CLOCK" TO RESUME PRESENT TIME

5. PLUG APPLIANCES TO TIMER'S RECEPTACLES.

6. TURN ON APPLIANCE , TIMER SHOULD AT "ON AUTO" OR "AUTO OFF" MODE.

7. PLUG TIMER TO AC OUTLET TO COMPLETE SETTING.

8. PRESS "ON/AUTO/OFF" LCD POINTS TO " ON " TO " ON AUTO " TO " AUTO OFF " TO " OFF " FOR MANUAL OPERATION .STOP AT "ON AUTO " OR " AUTO OFF " FOR AUTOMATIC OPERATION.

9. FOR CANCEL ENGAGEMENTS , PRESS " RST / RCL " THEN "- -:- -" IS DISPLAYED ON LCD TO CONFIRM CANCEL.

 MAY PRESS " RST / RCL " AGAIN TO RESUME INITIAL SETTING.

# ■ NOTE:

 THE POWER CONSUMPTION OF CONNECTED ELECTRICAL APPLIANCES, SHALL BE WITHIN .
 THE LIMITATION OF FOLLOWING RATED CAPACITY.