

# Product SPECIFICATION SHEET



SAT-30A

## MULTIFUNCTION WEEKLY PROGRAMMABLE ELECTRONIC TIMER



1. Mini Rail Installation
2. Advanced pre-setting one week before
3. Digital electronics general purpose time switch with daily and weekly programs
4. Repeat programs with 8 ON/OFF settings
5. To-the minute setting accuracy
6. LCD displays real time to Hour/Minute and ON/AUTO/OFF.

### Parameter

⊗ Voltage: AC240V (50Hz)	⊗ Number of circuits: 1NO (SPST)	⊗ Error: ≤2s/day(25°C)
⊗ On/Off operation: 8 on & 8 off	Power consumption: 4.5VA (max)	⊗ Bound: 1min-168hours
⊗ Battery backup: 15days reserve		⊗ Minimum interval: 1 minute
⊗ Max Load: 30A Resistive 250VAC 1.5A Inductive		⊗ Service life: Mechanically: 10 <sup>7</sup> Electrically: 10 <sup>5</sup>
⊗ Humidity: 35-85%RH	⊗ Operating temperature: -10-55°C	⊗ Weight: 152g

### Operating Instruction

1. First time use this timer switch, please input AC and let battery recharge. After then press reset key.
2. At first time, the timer switch is in 24h mode. If you want change to 12h mode please press on "⊕" key 5 sec and LCD will display AM. If you want recharge to 24h mode, and press on "⊕" key 5 sec to return.

### 3. Clock Setting

- (1) Press "⊕" and "D+" together till correct date is shown.
  - (2) Press "⊕" and "H+" together till correct hour is shown.
  - (3) Press "⊕" and "M+" together till correct min is shown.
  - (4) Press "MANUAL" key to display ON AUTO or AUTO OFF. (If this clock in your program is ON selects ON AUTO, and this clock in your program is OFF selects AUTO OFF)
4. Press "MANUAL" key can select timer switch to ON/OFF/AUTO

### 5. Programming

Step	Key	Programming
1	Press P	Setting "1on" time (display 1 on)
2*	Press D+	Select days of week (If you want same set in every day, you need not press this key)
3	Press H+/M+	Set hours and minutes
4	Press P	Setting "1off" time (display 1 off)
5	Press D+	Select days of week (If you want same set in every day, you need not press this key)
6	Press H+/M+	Set hours and minutes
7	Repeat step 1-6.	Set 2-8 on/off time
8**	Press ⊕	End

### Note:

For cancel engagements, press "MANUAL" then "-- --" is displayed on LCD to confirm cancel. May press "MANUAL" again to resume initial setting.

\*10 different mode: (1. MO TU WE TH FR SA SU; 2. MO TU WE TH FR; 3. SA SU; 4. MO; 5. TU; 6. WE; 7. TH; 8. FR; 9. SA; 10. SU.)

\*\*If you need not 8 time setting press "⊕" key to the end

**NOTICE:** The power consumption of connected electrical appliances, shall be within the limitation of rated capacity.

### BRANCH CONTACT DETAILS

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