

Instruction Manual

24-hour mechanical timer

- ★ 24 hours mechanical timer
- ★ Instant indicator
- ★ Min.setting time:15 minutes. Max.setting timer:24 hours
- ★ With hand switch,can be switched to operating and setting at any time

Specifications:

Rated Voltage, Current and Power	As shown on the label
Time Setting Range	15minutes24hours
Working Temperature	-10℃ ~ +55℃
Operation	Clockwise
Insulation Resistance	>100M
Inherent Loss	≤ 1W

Instructions:

1. Set program: 1 pin is equivalent to 15 minutes. Determine desired start time and push down pins until desired off time.
For instance, if you want electrical devices to work from 8:00am and from 13:00pm to 17:00pm, you just need to put down allthe pins between the three period time.

► **Note:** The "pins" are color slices around the dial.

2. Set the current time: Turning the dial clockwise until the arrow pointing to current time.
For example,if now it is 8:00 am, please turn the dial and make sure the arrow point to 8. (See the picture.)
3. Plug the electrical device directly into the timer. Make sure the electrical device is power-on.
4. Plug the timer into electrical outlet and the electrical device will be work according to the setting program.

► **Note:** I = Normal Open ⊕ = Timing
Make sure the switch on the Timing position. If it is on the "Normal Open" mode, the electrical device is always power-on and the timer function no work.

Application:

1. To enable high-power electric appliances to run automatically at off-peak time if there is different electricity price according to different periods of time in some areas.
2. To use for electric appliances which need time control, such as water heaters, air conditioners, drinking fountains, rice cookers, advertising lights and so on.
3. To control the charging time. For example, battery of electric bikes or mobile phones, storage batteries, etc
4. Occasions which need switch on/off frequently, like interval spray irrigation for flowersand lawn, cyclical adding oxygen to fish jar, fountains and so on.
5. Home safety precautions and lighting.

Caution:

- 1.Do not exceed the maximum ratings of the timer.
- 2 Must reset the current time after power failure.
- 3 Do not plug the timer directly into the working electrical appliances.
- 4.Unless changing the setting, keep the program same every day.
- 5.Do not disassemble timer by yourself. Professionals service are needed for maintenance.
- 6.This item is only for indoor use.

