

# GENERAL INFORMATION

KG316T-II



KG316T-II widely used in the production equipment, street lamp, light box, neon light, warehouse ventilation, agricultural cultivation, automatic preheating, radio and television, etc., is the ideal control products.

## GENERAL INFORMATION

This Digital Timer is accurate to the minute, designed with 15-combination of Daily-Programs which can lead great convenience to users upon choosing the required days in a week for operation the timer.

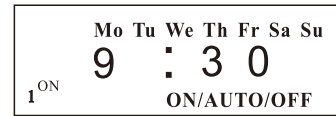
## BASIC FEATURES:

- Panel mounted
- Advanced pre-setting one week before
- Digital electronic timer switch with daily & weekly programs
- Repeat programs with 18 on/off setting and manual override
- Lithium battery power reserve when electric supply cut off

## TECHNICAL DATA:

- Standard working power supply: 220V/50Hz
- Voltage range: 176~250V
- Switch resistance load capacity: 25A
- Inductive load: 20A
- Consumption Power: < 3VA
- Timer range: 1 mins-168 hours
- Regular timer: 18 times ON/OFF(day/weeks)
- Time error: < 1s/day (25°C)
- Environment temperature: -25~60°C
- Relative humidity: < 95%
- Dimension: 99\*56\*42mm
- Weight: 130g
- Have Hibernation feature
- Battery life: 5 years(Lithium battery)

## PROGRAMMING THE TIMER



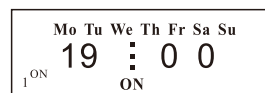
### Keyboard lock usage

Press 'C' key can reset the product.  
Press the 'C/R' key 3 seconds to sleep/wake up the screen.  
The keyboard will not automatically lock, press 'SET' key 3 seconds to lock/unlock the keyboard.

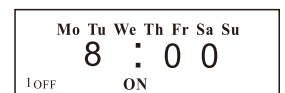
### A. Functional description to buttons on panel

- Ⓟ : programs review & setting programs
- MANUAL: To select ON, AUTO or OFF
- ⌚ : To adjust current DAY and TIME
- D+ : To adjust day or week
- H+ : To adjust hour
- M+ : To adjust minute
- C: Reset the Timer
- LED: To indicate ON/OFF status

Press c button to reset Timer before programming  
9. As shown in picture 1, three flashes points, the switch is not on  
As shown in picture 2, two flashes points, Switch is energized



PICTURE 1



PICTURE 2

### B. Adjusting CLOCK

Press D + key, H + key, M+ key respectively to adjust clock of Timer to accurate **MINUTE**. In 24-Hour-Format LCD screen shall indicate 0:00~23:59

### C. Start to programming the Ⓟ

- Press Ⓟ key. LCD screen shall show
- Press D + key to select any of 15-combination of Daily-Programs to your application demand. Continuing to press D + key, LCD shall alternating indicate among 15-combinations.
- Press H+ , M + respectively to set desired Hour and Minute for 1<sup>ON</sup>

