



PRODUCT#BND-60/U97S

Digital Repeat Cycle Timer



Please keep this handbook

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RATINGS

Rated Voltage: 125V, 60Hz

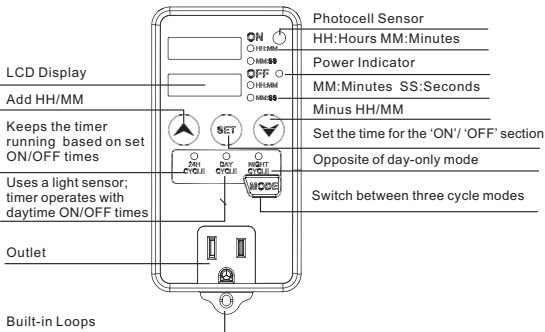
Max. Loading: 15A/1875W Resistive, 15A/1875 Tungsten, 15A/1875W
Ballast, 1/2HP, TV-5

Operating Temperature: 32°F-140°F

Storage Temperature: -4°F-140°F

Cycle Setting Range: 1 second to 23:59 minutes
(ON duration and OFF duration)


PRODUCT VIEW



A. SETTING CYCLE TIMES ON/OFF DURATION TIME

1. Set Cycle Time 'ON' Duration Time


1.1 When the programmed time exceeds 1 hour

To set the hour, press **SET** to enter 'ON' time setting, the timer displays in HH:MM format. 

Press **▲** or **▼** to set the 'ON' duration hours. (00~23)

Press **SET** again to lock in the setting.

Press **▲** or **▼** to set the 'ON' duration minutes. (00 ~ 59)

To lock in the setting, press **SET** again. 

The current settings show the "ON" duration as xx hours xx minutes 00 seconds.

1.2 When the programmed time is less than 1 hour

Press the SET button until the MM:SS display turns the red light on.

Press **▲** or **▼** to set the 'ON' duration minutes. (00 ~ 59) 

Press **SET** again to lock in the setting.

Press **▲** or **▼** to set the 'ON' duration seconds. (00 ~ 59) 

The current settings show the "ON" duration as 00 hours xx minutes xx seconds.

Press the SET button to save the ON setting and enter the OFF setting.

2. Set Cycle Time 'OFF' Time

2.1 When the programmed time exceeds 1 hour





Complete the 'OFF' time setting using step 1.1 as a template.

2.2 When the programmed time is less than 1 hour

Complete the 'OFF' time setting using step 2.1 as a template.

After completing the setup, the device will display a countdown according to the set "ON" and "OFF" times.

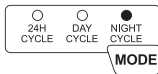
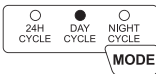
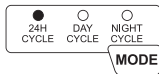
Tips

- When any digit is flashing, extended press  or  , the digits can be changed quickly.
- When any digit is flashing, simultaneously press  and  , the current digits is restored to 00.

If you operate while setting the 'ON' duration time, all the settings of the 'ON' duration time will be restored to 00;

if you operate while setting the 'OFF' duration time, all the settings of the 'OFF' duration time will be restored to 00.

B. THREE CYCLE MODES



1. 24H CYCLE MODE:

It does not involve the light sensor.

The timer will consistently follow the cycle settings – the ON duration time and OFF duration time for cycle operation.

2. DAY CYCLE MODE:

It involves the light sensor.

The cycle begins when the light sensor detects daytime and continues until nighttime is detected. Once nighttime is detected, the cycle stops, and it restarts when daylight is detected again.

3. NIGHT CYCLE MODE:

It involves the light sensor.

The cycle begins when the light sensor detects nighttime and continues until daytime is detected. Once daytime is detected, the cycle stops, and it restarts when night is detected again.

C. OTHERS

1. Modify ON duration time or OFF duration time:

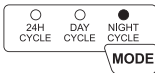
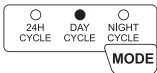
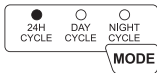
Please **SET** as described in Chapter A, to save the latest modified content after setting. Once you enter the setting interface, the output indicator will go out and the product socket will disconnect the output.

2. Toggle loop mode:

Press **MODE** to switch, the corresponding cycle mode indicator will light up and save. Each time the cycle mode is switched, it will run automatically according to the conditions of new cycle mode. The ON duration time or OFF duration time will be restored to the set value first.

3. Reset:

Whether during the cycle running or stopping the cycle, simultaneously press **▲** and **▼** for more than 3 seconds to restore the factory settings.



D. WARNING

- Use a grounded outlet
- Follow local electrical codes
- For indoor use only
- Keep children away
- Unplug timer before cleaning
- Fully insert plug
- Do not use in wet locations
- Do not exceed electrical ratings

E. APPLICATIONS

- Lighting
- Heating systems
- Humidifiers
- Nebulizers
- Cooling systems
- Indoor sprinklers
- Aquariums
- Ventilators

F. WARRANTY

30-Day Money-Back Guarantee:

If you are not satisfied with your purchase, you can request a refund within 30 days.

12-Month Warranty:

The device must have been used under proper technical conditions. Covers failures and defects not caused by human error.



Scan the QR code to activate your warranty and enjoy full customer support

G. CONTACT US

FOR ANY PROBLEMS DURING USE,
PLEASE CONTACT US AT
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Working Hours: MON-FRI 09:00 AM-5:00 PM

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