



PRODUCT# CP-UIH06-1

Digital Repeat Cycle Timer



ENERGY
SAVING

Please keep this handbook

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PRODUCT RATINGS

Rated Voltage: 125V, 60Hz

Max.Loading: 15A/1875W Resistive,
10A/1250W Tungsten, 1/2HP

WARNINGS

- 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

A. Initial Set Up

Part 1- Reset the Timer

- Press and hold the R button on the side of the timer for 3 seconds.



- **Note:** At this stage, no work mode will be displayed or executed.

Part 2- Set the Current Time

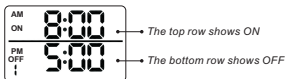
- Press and hold the **MODE** button, then press the **HOUR** button simultaneously to set the hour .
The hour cycles from **12AM** to **11PM**.
- Press and hold the **MODE** button, then press the **MINUTE** button simultaneously to set the minute .
The minute cycles from **00** to **59**.
- **Note:** You can set the current time in the time interface or during other **CYCLE** operations but not in CTD working mode.

B. Product Functions and Set Up Instructions

Function 1-Setting Daily ON-OFF Timing

1.1 Enter the Setting Mode

- Press and hold the **TIMED** button to enter the mode.



1.2 Set the ON Time

- The top row 1 ON will blink.
- Press and hold the **HOUR** button to set the hour.
- Press and hold the **MINUTE** button to set the minutes.

1.3 Set the OFF Time

- Press the **TIMED** button to switch to the bottom row 1OFF.
- Press and hold the **HOUR** button to set the hour.
- Press and hold the **MINUTE** button to set the minutes.

1.4 Set Additional Groups

- Press the **TIMED** button to cycle through the settings for 2ON, 2OFF, 3ON, and 3 OFF.
- After 3OFF, it will return to 1ON.

1.5 Exit & Confirm Timer Group Setting

- Press and hold the **TIMED** button in any blinking interface to exit or confirm.
- The device will automatically switch to **CYCLE TIMED** working mode.

1.6 Clear or Restore Settings

- Press the CTD button in any setting interface to clear or restore settings.
- Cleared settings will display as "--:--."

1.7 Default Settings

- The last saved settings will display upon entering the setting interface. If no settings exist, "--:--" will be displayed.

Function 2-Cycle Duration Setting

2.1 Enter the Setting Mode

- Press and hold the CYCLE button.

2.2 Select Time Format

- Press the **"MODE"** button to choose between **H:M** (hours and minutes) or **M:S** (minutes and seconds).



2.3 Set ON Time

- The upper row ON will blink.
- Press and hold the **HOUR** and **MINUTE** buttons to set the desired time.

2.4 Set OFF Time

- Press the **CYCLE** button to switch to the lower row OFF.
- Long press the **HOUR** and **MINUTE** buttons to set the desired time.

2.5 Return to ON Time

- Press the **CYCLE** button again to return to the upper row ON setting.

2.6 Exiting CYCLE Setting Mode

- To exit, long press the **CYCLE** button.
- The device will automatically switch to **CYCLE TIMED** working mode upon exit.

Default:

- If no timer group information has been set, the upper row will display --:--.



Function 3- Working Mode and Switching

3.1 Switching Between Modes:

- Press and hold the **MODE** button to switch modes.
- After the initial long press, a short press of the **MODE** button will cycle through the modes.
- If no buttons are pressed for 3 seconds, the device will automatically lock the current mode and start operating.

3.2 Mode Switching Sequence:

1. TIME INTERFACE (OFF, no functions active)
2. CYCLE TIMED
3. CYCLE CONTINUOUS
4. CYCLE PERIOD
5. TIMED
6. Back to Time Interface (OFF)

3.3 Cycle Timed Mode

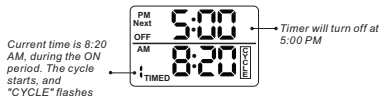
Requires On-Off timing items & Cycle duration settings

Example:

ON-OFF Timing: 8:00AM ON~5:00PM OFF

Cycle Duration: 1 minute ON, 2 minutes OFF

Display:



Output Status: Repeats 1 minute ON / 2 minutes OFF continuously from 8:00 AM to 5:00 PM.

3.4 Cycle Continuous Mode

Requires Cycle duration settings

Example: 1 minute ON, 2 minutes OFF.

Display :

*Currently in the ON
eriod of the cycle,
with 1minute remaining;
the number changes
every minute*



*Current time is 8:20
AM, operating in
CYCLE CONTINUOUS
mode, with the CYCLE
indicator flashing*

3.5 Cycle Period Mode

Requires On-Off timing items & Cycle duration settings

Cycle Period Setting-When switched to the CYCLE PERIOD working mode, the setting interface will pop up first (Different from the other three working modes).

*The upper row shows
the cycle interval,
supporting only the
H:M format*



Press the **HOUR** button to set the hours and the **MINUTE** button to set the minutes, with long press for fast adjustment. The default display will show the last saved setting each time you enter.

After setting, short press the **CYCLE** button to complete the setup and start the **CYCLE PERIOD**.

In the setting interface, short press the **MODE** button will switch to the **TIMED** working mode. (If the **PERIOD** time is changed, the settings will be saved.)


Example:

Cycle: The device will turn ON at H:M 00:01 and OFF at 00:02

Interval: The set time is H:M 30:00, representing a 30-hour duration

Display:

The current cycle is in the ON period, with 1 minute remaining. The number updates every minute



The current time is 8:20 AM, and it is in CYCLE PERIOD mode. The CYCLE character is flashing

The CYCLE PERIOD mode will automatically exit 30 hours and 00 minutes after the cycle starts and return to the time display interface (See figure below)



3.6 Timed Mode

Requires Cycle duration settings

Example: Timed- 8:00AM ON~5:00PM OFF

Example Display:



Output Status: The output remains on between 8:00 AM and 5:00 PM.

Function 4-Countdown Function

Activate Countdown

- Press and hold the CTD button for 2 seconds in the time interface or any working mode.



Left side: Choose **ON** or **OFF**. Press the **MODE** button to switch.

CTD ON indicates countdown on mode: Socket output is turned on first, then off after the countdown ends. This repeats daily.

CTD OFF indicates countdown off mode: Socket output is turned off first, then on after the countdown ends. This repeats daily.

To reset the countdown, short press the **TIMED** button to immediately set the countdown time to 00:00.

Countdown Operation:

Example Display 1:

After setting the countdown (time not 00:00), short press the **CTD** button to start the countdown immediately.



Example Display 2:

Countdown remaining 4 hours, product is **OFF**, "CTD" is steady; the numbers change every minute

Displays the current time



(This screen shows the countdown in CTD ON mode after the work time ends, initiating the rest time countdown until the next cycle)

Countdown Exit:

- Press and hold the CTD button to exit.

Function 5-Always ON Function

- Always **ON** can be used if the product is for regular socket use.
- Press and hold the **MINUTE** button for 2 seconds in the time interface or any **CYCLE** mode.
- In **CTD** mode, first hold the **CTD** button to exit countdown mode.

Display:



- To exit, press and hold the **MINUTE** button for 2 seconds again.

C.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

D.CONTACT US

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