Techbee
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Cycle Timer Plug Model No.:T319

Safety Use & Care

◆ Do not exceed the maximum load current of 15A (approximately 1800W) by plugging in appliances that require a higher load current. Always check the electrical power rating of your appliance before using it with the timer.

◆ Household use only. Keep out of reach of children.

◆ Only use indoors, in a dry location. Always keep away from water or other liquids.

◆ DO NOT attempt to repair, disassemble or modify under any circumstances.

◆ Heaters, pet feeders and similar appliances should never be left unattended during use. Please check the working status of such appliances regularly when used with the timer.

FAQ and Trouble Shooting

Q1. Why the product box and(or) the screen of timer is damaged upon arrival?
A1. Usually this is due to rough handling during transit. Please contact us for replacement or refund if the timer is defective.

Q2. Why there are scratches on the screen?
A2. There's a transparent screen protector on the display. It's mainly for screen protection during production and transit. It's normal to have a few slight scratches on it. You can peel it off the screen or just keep it.

Q3. Why the timer turns on at the set on time, but the appliance remains off?
A3. Please test your appliance to see if it is compatible with the timer. To test, plug your appliance directly into a live socket and turn it on; keep the ON/OFF switch of the appliance turned on and remove its plug from the socket, and then plug it back into the socket again. Under this circumstance, if the appliance automatically comes on, it is compatible with the timer; otherwise, it is not. Also, make sure that the ON/OFF switch of your appliance is always turned on when it is used with the timer. Sometimes, this situation may also occur when the voltage of the AC power source is too low.

Q4. How to maintain the internal battery?
A4. If not in regular use, please plug the timer into a live socket to charge for about 24 hours every 30 days to maintain the internal battery.

Q5. What should I do if I am having trouble using my timer?
A5. If you have any problem with this timer, please contact us via email, provide us with your Amazon Order ID and describe your issue. Usually, we will reply within 24 hours.

Q6. Do you sell this product in bulk and what's the minimum order quantity(MOQ)?
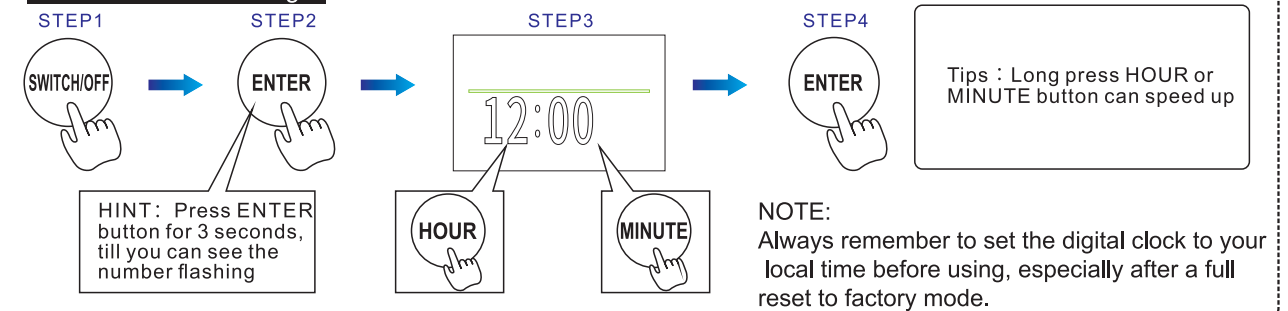A6. Yes, we do sell this product in bulk. The MOQ is 200 pcs. We offer FOB prices, and shipment is from China. Please contact us via email for bulk purchase.

User's manual

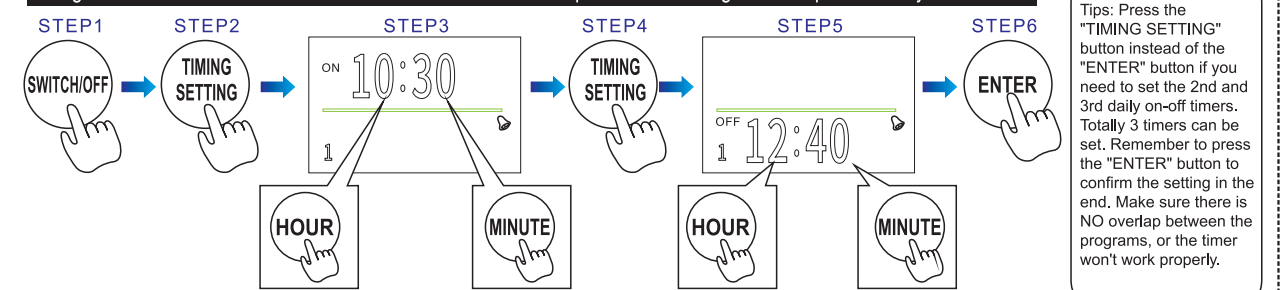**This timer do not have am/pm(12 hour mode), and it cannot set the day of the week.**

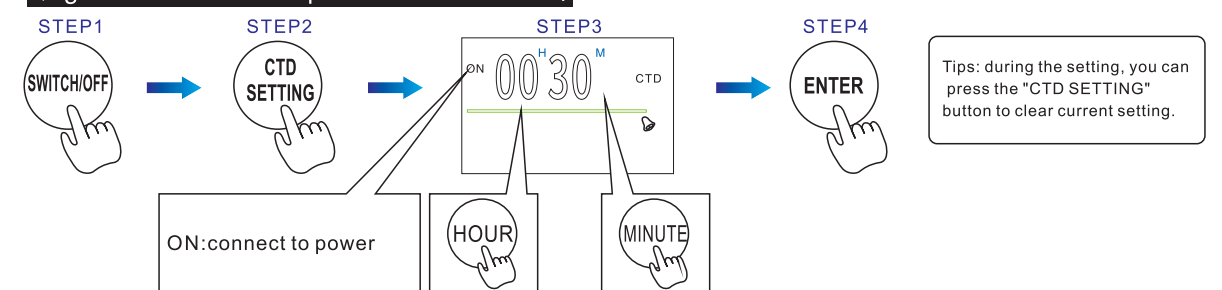### Clock setting
(Current time setting)

STEP1 SWITCH/OFF → STEP2 ENTER → STEP3 12:00 HOUR MINUTE → STEP4 ENTER

HINT: Press ENTER button for 3 seconds, till you can see the number flashing

Tips：Long press HOUR or MINUTE button can speed up

NOTE:
Always remember to set the digital clock to your local time before using, especially after a full reset to factory mode.

Function 1   Daily on-off Timing
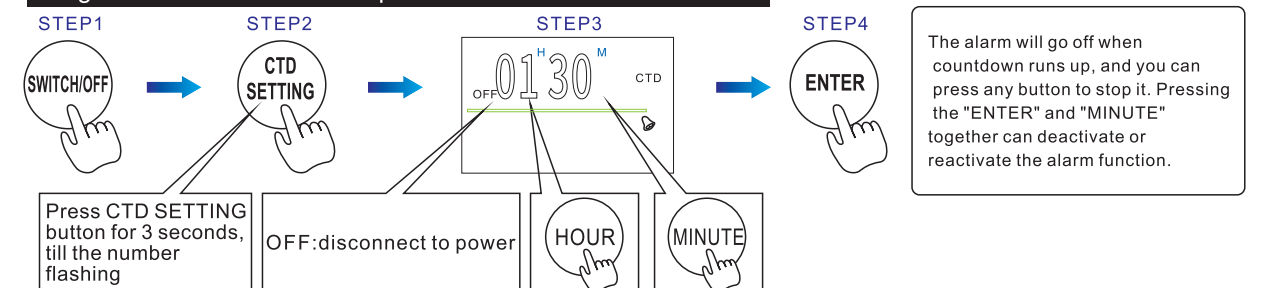(Eg: Set the device to be on at 10:30am and off at 12:40pm.This worknig mode repeats every 24 hours)

STEP1 SWITCH/OFF → STEP2 TIMING SETTING → STEP3 ON 10:30 1 HOUR MINUTE → STEP4 TIMING SETTING → STEP5 OFF 12:40 1 HOUR MINUTE → STEP6 ENTER

Tips: Press the "TIMING SETTING" button instead of the "ENTER" button if you need to set the 2nd and 3rd daily on-off timers. Totally 3 timers can be set. Remember to press the "ENTER" button to confirm the setting in the end. Make sure there is NO overlap between the programs, or the timer won't work properly.

Function 2   Count down and turn off
(Eg:device will cut off power after 30 mins)

STEP1 SWITCH/OFF → STEP2 CTD SETTING → STEP3 ON 00:30 CTD HOUR MINUTE → STEP4 ENTER

ON:connect to power

Tips: during the setting, you can press the "CTD SETTING" button to clear current setting.

Function 3   Count down and turn on
(Eg:Device will connect to power after 1 and a half hours)

STEP1 SWITCH/OFF → STEP2 CTD SETTING → STEP3 OFF 01:30 CTD HOUR MINUTE → STEP4 ENTER

Press CTD SETTING button for 3 seconds, till the number flashing

OFF:disconnect to power

The alarm will go off when countdown runs up, and you can press any button to stop it. Pressing the "ENTER" and "MINUTE" together can deactivate or reactivate the alarm function.
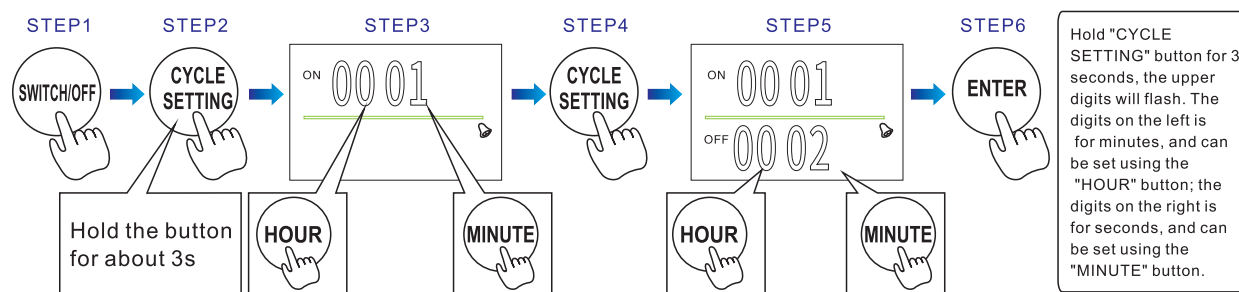
Function 4   Interval Cycle Mode

① Infinite Cycle in Hour&Min Mode

Eg: Turn on 1 min,turn off 2 mins,and turn on 1 min and turn off 2 mins and keeps going

STEP1 → STEP2 → STEP3 → STEP4 → STEP5 → STEP6
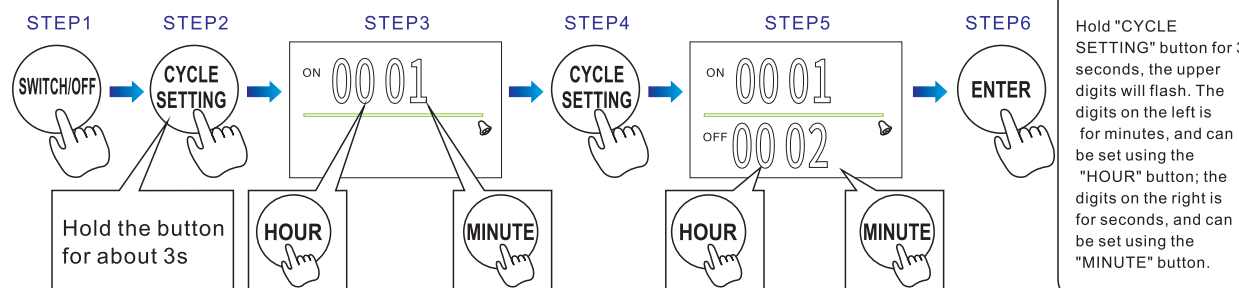
SWITCH/OFF → CYCLE SETTING → ON 00 01 (H/M) → CYCLE SETTING → ON 00 01 / OFF 00 02 (H/M) → ENTER

Short press "CYCLE SETTING" button

HOUR   MINUTE   HOUR   MINUTE
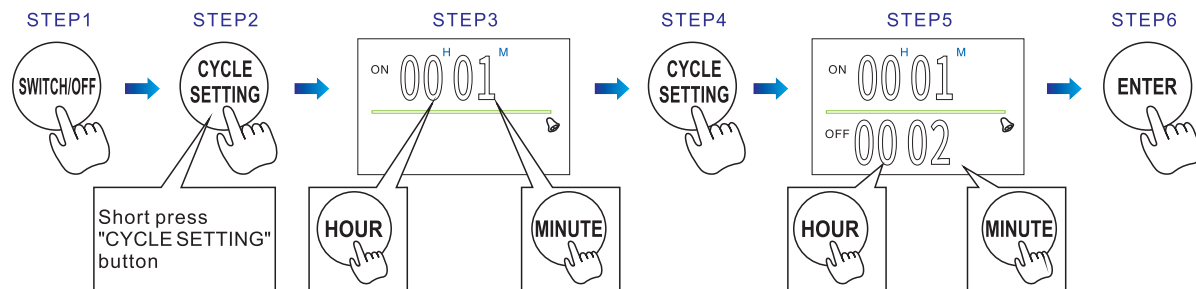
② Infinite Cycle in Min&Sec Mode

Eg: Turn on 1 sec and turn off 2 seconds,turn on 1 sec and turn off 2 seconds and keeps going

STEP1 → STEP2 → STEP3 → STEP4 → STEP5 → STEP6

SWITCH/OFF → CYCLE SETTING → ON 00 01 → CYCLE SETTING → ON 00 01 / OFF 00 02 → ENTER

Hold the button for about 3s

HOUR   MINUTE   HOUR   MINUTE

Hold "CYCLE SETTING" button for 3 seconds, the upper digits will flash. The digits on the left is for minutes, and can be set using the "HOUR" button; the digits on the right is for seconds, and can be set using the "MINUTE" button.
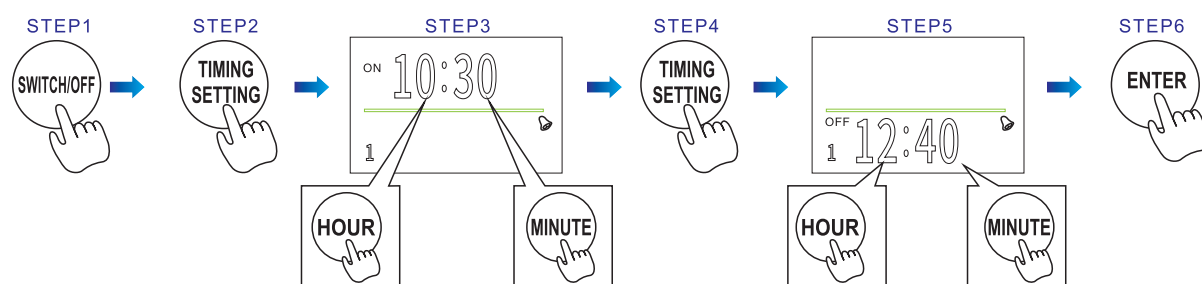
③ Interval Cycle Based on Daily on-off Timer Programs

Eg: Turn on at 10:30am,device repeats the cycle "1 sec on,2 secs off" and off at 12:40pm

Step1: Set an infinite cycle timer in Min&Sec mode(It must be in the Min&Sec mode,and make sure to press "ENTER" button after setting)

STEP1 → STEP2 → STEP3 → STEP4 → STEP5 → STEP6

SWITCH/OFF → CYCLE SETTING → ON 00 01 → CYCLE SETTING → ON 00 01 / OFF 00 02 → ENTER

Hold the button for about 3s

HOUR   MINUTE   HOUR   MINUTE

Hold "CYCLE SETTING" button for 3 seconds, the upper digits will flash. The digits on the left is for minutes, and can be set using the "HOUR" button; the digits on the right is for seconds, and can be set using the "MINUTE" button.

Step2: Set the daily on-off timer following as the steps of "Daily on-off Timing" function

STEP1 → STEP2 → STEP3 → STEP4 → STEP5 → STEP6

SWITCH/OFF → TIMING SETTING → ON 10:30 (1) → TIMING SETTING → OFF 12:40 (1) → ENTER

HOUR   MINUTE   HOUR   MINUTE

Step3: Hold "CYCLE SETTING" button for 3 seconds till you can see the bell icon flashing.

OFF 12:40
1 12:00

When the bell icon flashes, it is successfully set.
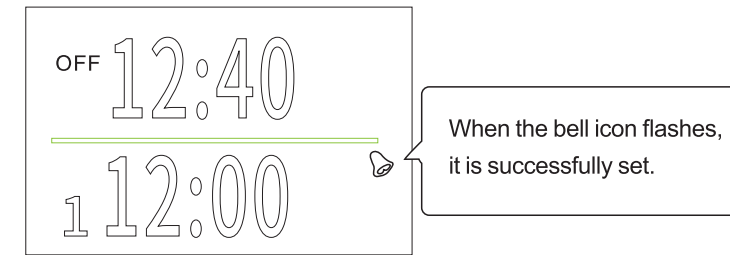
④ Interval Cycle for a Certain Hours

Eg: Turn on 1 min and turn off 2 mins,stop working after 30 hours

when the number is" 00H00M", it means endless cycle without stop

STEP1 → STEP2 → STEP3 → STEP4 → STEP5 → STEP6 → STEP7 → STEP8

SWITCH/OFF → CYCLE SETTING → ON 00 01 (H/M) → CYCLE SETTING → ON 00 01 / OFF 00 02 (H/M) → CYCLE SETTING → 30 00 (H/M) → ENTER

HOUR   MINUTE   HOUR   MINUTE   HOUR   MINUTE
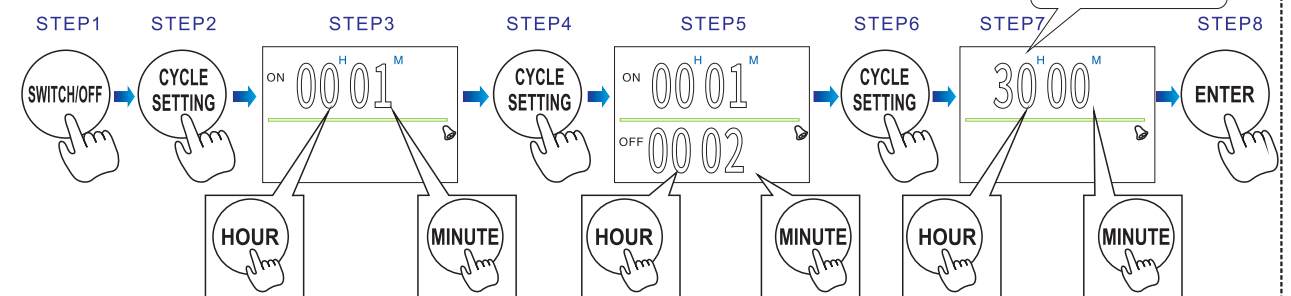
Button lock: Press the "ENTER" and "HOUR" button together to activate or deactivate the Child Lock. There will be a small lock icon on the screen when activated.

12:00   alarm   LOCK

Alarm: Press "ENTER" button and "MINUTE" button together can activate/deactivate the alarm. It will be on when countdown runs up. Pressing any button can stop the alarm.

Always ON: When the timer is working in any mode, short press the "SWITCH/OFF" button, the timer will go back to the CLOCK mode, with the display only showing the current time.When in the CLOCK mode, press the "ENTER" and "TIMING SETTING" button together, the timer will be switched on permanently and you can press the "SWITCH/OFF" button to turn it off.

Tips:

1. During setting, you can press the "CTD SETTING" button to clear the current setting, or press again to resume.
2. Only one of these function can be used at a time.
3. If you want to reset the timer to factory mode, please press R button in the hole.