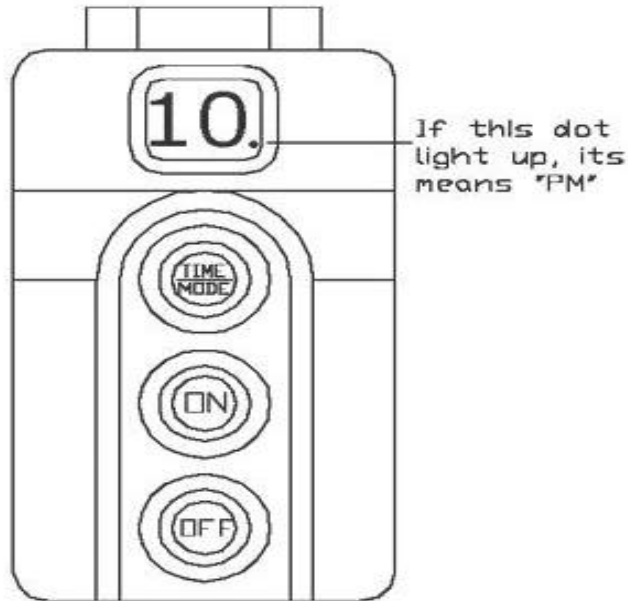


TM313R
All weather Outdoor Digital Timer Instruction Manual



Initial setting

1. Plug the timer to the power outlet, the "C" will appear on the Digit LED.
2. Set Current Time: push the "TIME/MODE" button to set the current time hour. The dot at the bottom right of the Digit LED will appear when the time at PM.
3. Set Timer ON time: push the "ON" button to quite and save above current time setting. The "P" will appear on the Digit LED. Push the "ON" button to set the on time.
4. Set Timer OFF time: push the "OFF" button to quite and save above on time setting. The "E" will appear on the Digit LED. Push the "OFF" button to set the off time.
5. Quite and save initial setting: push the "TIME/MODE" button to quite and save the initial setting. The Digit LED will display the current time and start the normal operating
6. The initial setting must follow the above procedure, otherwise the unit will not start the normal operating to waiting for you to finish it.

Review the On/Off setting

1. Review On time: push "ON" button once, the Digit LED will display "P" first and then the On time.
2. Review Off time: push "OFF" button once, the Digit LED will display "E" first and then the Off time.

Change the current setting

1. Change the current time: push and hold the "TIME/MODE" button for 2 seconds, the current time display will flash. Push the "TIME/MODE" button to change the

current time.

2. Change the On time setting: push and hold the “ON” button for 2 seconds, the On time will display and flash. Push the “ON” button to change the On time setting.
3. Change the Off time setting: push and hold the “OFF” button for 2 seconds, the Off time will display and flash. Push the “OFF” button to change the Off time setting.

Manual Override

1. Continuously On: push the “TIME/MODE” button till the Digit LED display “O”.
2. Continuously Off: push the “TIME/MODE” button till the Digit LED display “F”.
3. Timer control: push the “TIME/MODE” button till the Digit LED back to normal time display.

Remote Temporary Override

1. Remote Temporary On: push the “ON” button on the remoter, the Digit LED display “Io”. The output will be On temporarily for 12 hours. After 12 hours the timer will return to the Timer Control mode.
2. Remote Temporary Off: push the “OFF” button on the remoter, the Digit LED display “IF”. The output will be Off temporarily for 12 hours. After 12 hours the timer will return to the Timer Control mode.
3. Bypass Remote Temporary Override: push the “TIME/MODE” button on timer unit to change to Timer Control(Normal display), Continuously On(display “O”) or Off(display “F”) mode.

Caution:

When used outdoors this timer must be plugged into a GFCI protected outlet to prevent shock hazard. Let the switch hang downward so moisture doesn't accumulate in the outlet. Install cord and unit above ground level with the receptacle in downward minimum 1.5m above ground. Suitable for damp locations. Not for water immersion or for use where directly exposed to water. Store indoors when not in use.

DO NOT splice, repair or modify. Unplug when not in use. Fully insert plug. DO NOT use damaged remote sets. Inspect periodically. Use within the electrical rating as the specification. DO NOT plug more than a total 1,000 watts in this unit. If watts are not marked on appliance, multiply ampere rating(on nameplate) by 125 to determine equivalent watts. Add determined watts for each plugged-in appliance or lamp (sum of watts on bulbs) to find total watts being used. Operating temperature range -30C (-22F) to 45C (113F).

Specifications:

125VAC 60Hz

15A 1,800Watts Resistive Load

8A 1,000W Tungsten Load

FCC warning

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ☐ Reorient or relocate the receiving antenna.
- ☐ Increase the separation between the equipment and receiver.
- ☐ Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.
- ☐ Consult the dealer or an experienced radio/TV technician for help.

Repair Center in North Africa

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