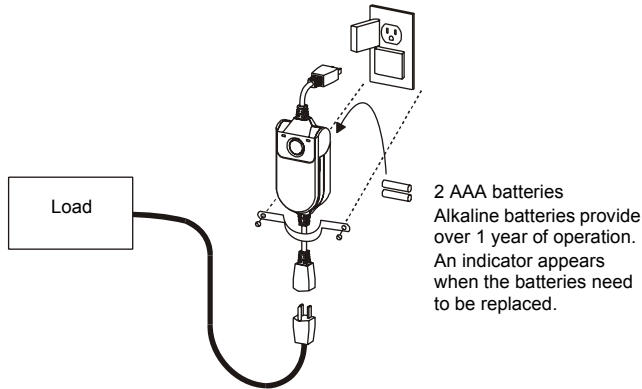


Installation and User Guide Programmable Multi-purpose Timer

1 Installation

The TI060 timer can be used indoors and outdoors to control lighting, motors and block heaters. See Technical Specifications for maximum load ratings.

2 Operating Modes



NOTE: To set the timer, it is not necessary to plug it in an electrical outlet.

2.1 Manual mode (MANUAL)

The timer operates like a switch. It activates or deactivates the load when you press the **On/Off** button.

2.2 Automatic mode (AUTO)

The timer activates the load at the Program On (**PROG ON**) time and deactivates it at the Program Off (**PROG OFF**) time.

To temporarily override the programmed schedule, press the **On/Off** button. The new state indicator will flash to show that this state is temporary. The override remains in effect until you press the **On/Off** button or until the beginning of the next programmed time.

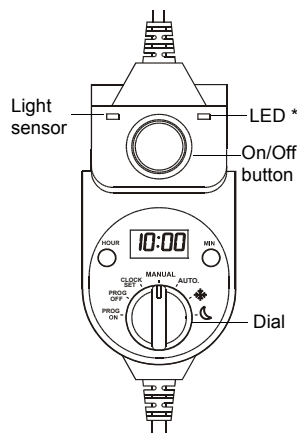
2.3 Automatic mode with temperature threshold (❄)

NOTE: This mode is used for block heaters. It is recommended that block heaters be used below -12 °C (10 °F).

The timer activates the load only when both of the following conditions are met:

- The temperature is below -12 °C (10 °F).
- The Program On (**PROG ON**) time is reached.

When the Program Off (**PROG OFF**) time is not yet reached, the load will be deactivated if the temperature rises above -9 °C (16 °F) and will be activated again if the temperature drops below -12 °C (10 °F).



* The LED illuminates when the load is activated.

Once the **PROG OFF** time is reached, the load will be deactivated regardless of the temperature.

NOTE: The snow icon (❄) flashes above -12 °C (10 °F) and remains on the screen when the temperature threshold is attained.

2.4 Automatic mode with darkness threshold (☾)

The timer activates the load only when both of the following conditions are met:

- The darkness threshold is attained.
- The Program On (**PROG ON**) time is reached.

The load will be deactivated at the Program Off (**PROG OFF**) time.

NOTE: The moon icon (☾) flashes in daylight and remains on the screen when the darkness threshold is attained.

3 Setting the Darkness Threshold


Wait for the level of darkness that you want the light to turn On. Then turn the dial to ☾. Press the **On/Off** button for three seconds or until the timer displays four digits (XXXX). The digits will flash for four seconds and then the timer will show the current time. The timer will now turn the light On at the set darkness threshold.


4 Setting the Clock & Program

- To set the clock, turn the dial to **CLOCK SET** and press the **HOURL** or **MIN** button until the current time is displayed.
- To set the Program On time, turn the dial to **PROG ON** and press the **HOURL** or **MIN** button until the desired activation time is displayed.
- To set the Program Off time, turn the dial to **PROG OFF** and press the **HOURL** or **MIN** button until the desired deactivation time is displayed.
- You can switch between 24-hour format and 12-hour (AM/PM) format by pressing the **On/Off** button when the dial is at **CLOCK SET**, **PROG ON** or **PROG OFF**.

5 Technical Specifications

Supply: 120 VAC, 60 Hz

Maximum load:  15 amps general use (I, R)
1.5 HP (15 FLA max., 90 LRA)

 13 amps general use (I, R)
1.5 HP (13 FLA max., 90 LRA)

Batteries: 2 AAA

Approval: CSA / UL

Operating temperature: -40 to 50 °C (-40 to 122 °F)

Temperature sensor: 10 °F, ± 4 °F (-12 °C, ± 2 °C)



Warranty

AUBE warrants this product, excluding battery, to be free from defects in the workmanship or materials, under normal use and service, for a period of three (3) years from the date of purchase by the consumer. If at any time during the warranty period the product is determined to be defective or malfunctions, AUBE shall repair or replace it (at AUBE's option).

If the product is defective,

- (i) return it, with a bill of sale or other dated proof of purchase, to the place from which you purchased it, or
- (ii) contact AUBE. AUBE will make the determination whether the product should be returned, or whether a replacement product can be sent to you.

This warranty does not cover removal or reinstallation costs. This warranty shall not apply if it is shown by AUBE that the defect or malfunction was caused by damage which occurred while the product was in the possession of a consumer.

AUBE's sole responsibility shall be to repair or replace the product within the terms stated above. AUBE SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE OF ANY KIND, INCLUDING ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING, DIRECTLY OR INDIRECTLY, FROM ANY BREACH OF ANY WARRANTY, EXPRESS OR IMPLIED, OR ANY OTHER FAILURE OF THIS PRODUCT. Some provinces, states or regions do not allow the exclusion or limitation of incidental or consequential damages, so this limitation may not apply to you.

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Customer Service

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