



# Extreme Engineering Climber Timer™

## User's Guide



## **Extreme Engineering Climber Timer User's Guide**

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four-pin connector. Connect the wiring harness to the Climber Timer by gently pushing the connector on the wiring harness into the connector on the Climber Timer and rotating the connector until it slides in. Lock the connector in by tightening the collar on the connector onto the Climber Timer receptacle.

## Powering the Timer

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The Climber Timer must be connected to an 11-24 volt DC power source. When the supply voltage drops below 10.5 volts, the unit will display the message “Lo” and will not start or stop a timing cycle. This prevents unpredictable or erratic operation during low battery conditions. Once the Climber Timer displays the “Lo” warning, power must be completely disconnected and restored in order for the Timer to function.

## Switches

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The Climber Timer is controlled by two switches located at the bottom and top of the climbing wall. The **START** switch is located at the base of the wall. The **STOP** switch is located at the top of the wall.

The **START** switch serves several functions:

- Wakes the Timer from Sleep mode
- Starts the Timer
- Stops the Timer if it is running
- Causes the Timer to show daily total and lifetime total counts
- Causes the Timer to erase the daily total count

Timer, press the start button.

**Start Timing** - Start timing by pressing the START button. If the elapsed time is less than one minute, the time will be shown in seconds and tenths of a second. If the time is greater than one minute, the time is shown in minutes and seconds.

**Stop Timing** - Once the Climber Timer is running, timing can be stopped by pressing either the START or STOP button.

**Top Five Times** – After the timer has stopped, if no button is pressed for five seconds, then the timer will display the five lowest times in succession. Only when the Climber Timer is stopped using the STOP button are the times eligible for inclusion into the top five.

**Show Daily Count** - While the timer is idling, hold the START button down continuously for 15 seconds. The Climber Timer will show the total number of cycles since the Climber Timer was turned on or the count was last reset.

**Show Lifetime Count** - While the timer is idling, hold the START button down continuously for 20 seconds. After 15 seconds, the Climber Timer will show the daily count. Continue holding down the START button for another 5 seconds. The Climber Timer will show the total number of timing cycles.

**Erase Daily Count** - While the timer is idling, hold the START button down continuously for 25 seconds. After 15 seconds, the Climber Timer will show the daily count. After 20 seconds, the Climber Timer will show the lifetime count. Continue holding down the START button for another 5 seconds. The Climber Timer will

## **Cleaning**

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The Climber Timer can be cleaned with water and mild soap or glass or plastic cleaner and soft cloth. Do not use abrasive cleaners or paper towels. They will scratch the lens and reduce visibility.

## **Technical Support**

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For technical support and warranty information, contact the Extreme Engineering Customer Service Department.

### **Extreme Engineering Customer Service Department**

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