

## MODEL #190

## DAYS COUNTDOWN/COUNT UP STOPWATCH/TIMER

## 2018 USER'S MANUAL

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This clock/timer is used to count down to or count up to a particular day so, for example, if you have two years to complete a project you might use it to monitor your progress or you might want to count down to Christmas or New Years day etc. Similarly you can set the timer to count up to a particular day. The Countdown and Count up operates up to 1000 days maximum.

The timer is also a stopwatch which counts in hours/minutes/seconds/hundredths. The maximum time on the stopwatch is 1000 hours

The clock has 3 alert modes to chose from at the end of a Countdown or Count up as described below.

### 1. GENERAL

There is a clock for regular six digit time in 12 or 24 hour format.

The days countdown clock has countdown, count up, , stopwatch functions.

If power is off the clock/timers and settings will still operate

Remote uses 2 AAA batteries.

When you first plug the clock in the display should begin. If not press the power key on.

### 2. CLOCK

Press **CLOCK** to enter clock mode. Press **SET** to change time and the digits will flash sequentially until the hours, minutes ,seconds have been changed. Press **SET** again to start the clock. Press 12/24 to change time format from 12 to 24 hours. The clock can be viewed at any time by pressing Clock without stopping any of the countdown/count up/stopwatch functions.

### 3. COUNTDOWN TIMER

- Press the **DOWN** arrow to enter the countdown function and the clock displays 00:00:00 or the previous time that was set. Press **“SET”** key to set the countdown beginning with days : the first day digit will flash. Press the number key to change the blinking digit to desired value. As each number is entered the next digit flashes until the days/hours minutes and seconds have been entered. Press **SET** again to save. Press EXIT not to save. ( For example if you are counting down 2 years you would enter 730 days.)
- Press **OK** to start the countdown and press again if you want to pause.

### 4. COUNT UP TIMER

- Press the **UP** arrow to enter the Count up function and the clock displays 00:00:00 or the previous time that was set. There are two settings the start time and the ending time.
- The first display is the start day and time.
- Press **“SET”** key to set the start time beginning with days : the first day digit will flash. Press the number key to change the blinking digit to desired value. As each number is entered the next digit flashes until the days/hours minutes and seconds have been entered. (For example if you are counting up from 200 days change start time to 200 days--if counting from present time leave display or set at zeros.) Press OK and the second screen will show. This is the target time. Press **SET** and change target time. Press **SET** again to save settings and press OK to begin timing . The timer will then show all zeros and be ready to start .
- Press **OK** to start the count up and press again if you want to pause
- To see the original value you have entered as count up time press **SET** in count up mode and then EXIT. The count up will not stop while you do this.

### 5. STOPWATCH

Press **F1** to enter the Stopwatch function and the clock displays 000:00:00:00.

Press the **“OK”** key to start the stopwatch or pause. It will count up to 999hrs: 59mins: 59secs/ hundredths. Press **reset** to clear stopwatch data

## 6. SETTING THE BEEPER ALERT

- Press **F2**, and then press the **UP** arrow to select the alert/beep mode desired.
- The first option shows **b10- FL-AE** -When the Countdown is finished the clock will beep for 10 seconds and then flash continuously until OK is pressed to stop it. Press **EXIT** to save this option.
- The second option shows **b-- FL--** When Countdown is finished , there is no beep and no flashing. Press **EXIT** to save this option.
- The third option shows **b10 FL10** When Countdown is finished, it beeps and flashes for 10 seconds. Press **EXIT** to save this option.

## 7. MUTING DATA ENTRY

Press the mute button (speaker with line through it) for three seconds to turn beep on or off when entering data

## 8. SETTING THE CLOCK MANUALLY USING BUTTONS ON THE BACK

Button A= Countdown

B= Count up

C= Stopwatch

D= Alert setting/Exit

- Press A to enter Countdown mode. Then press A and hold for 3 seconds and it will enter the setting mode and the digits will flash. Enter value by pressing B to increase value and C to decrease. Press A again to move to the next digits flashing and set again and so on. Press D to exit and start Countdown
- Press B to enter Count up mode. Then press A and hold for 3 seconds and it will enter the setting mode and the digits will flash. Enter value by pressing B to increase and C to decrease. Press A again to move to the next digits flashing and set again and so on. Press D to exit and start Count up
- Press C to enter stopwatch mode. Press A and hold for three seconds to enter setting mode. Set the stopwatch for 999 in the first 3 digits and then 00:00:00. Use buttons B and C to set to zeros. The clock will now show 999:00:00:00. then press D to exit and C to start the stopwatch
- Press D to enter alert option. Press B to cycle through the three options as described above. Press D to exit when you have selected the option.