

TRACEABLE® DIGITAL TIMER PLUS™ INSTRUCTIONS

SPECIFICATIONS

Countdown: 99 hours, 59 minutes, 59 seconds
Resolution: 1 second
Count-up: 99 hours, 59 minutes, 59 seconds
Resolution: 1 second

BUTTONS

H - Hours **M** - Minutes **S** - Seconds
C - Clear **S/S** - Start/Stop

CLEARING THE DISPLAY

If the timer is running, press the **S/S** button to stop the timer. To clear the display to zero, press the **C** button. Clearing the display will also clear the previous countdown time from memory.

COUNTDOWN ALARM TIMING

1. Clear the display to zero.
2. Press the **H** button to advance the hours digits.
Press the **M** button to advance the minutes digits.
Press the **S** button to advance the seconds digits.
Press and hold the **H**, **M**, or **S** button to rapidly advance the display.
3. Once the desired time is on the display, press the **S/S** button to begin countdown timing.
4. When the timer reaches zero, an alarm will sound and the timer will begin counting up.

The alarm will sound for one minute and then turn off automatically to preserve battery life while the timer continues counting up.

While the alarm is sounding, pressing any button will silence the alarm and stop the count-up timing. After one minute, pressing the **S/S** button will stop the count-up timing.

Once the count-up timing has been stopped, pressing the **H**, **M**, or **S** buttons will increment the display from the point that it was stopped and will set the timer into countdown mode. (This will also clear the previous countdown time from memory.)

MEMORY RECALL

When timing repetitive intervals, the memory function will recall the last countdown time.

1. Follow steps 1 through 4 in the "Countdown Alarm Timing" section.
2. Once the count up timing has been stopped, press the **S/S** button to recall the original programmed time.
3. Press the **S/S** button to begin countdown timing.

STOPWATCH (COUNT-UP) TIMING

1. Clear the display to zero.
2. Press the **S/S** button to begin count-up timing.
3. Press the **S/S** button to stop count-up timing.

Once timing is completed and the timer has been stopped, press the **C** button to clear the display to zero.

TIMEOUT

The timer may be stopped during any running time (countdown or count-up) by pressing the **S/S** button. Timing may be resumed by pressing the **S/S** button.

CONVERT A TIMEOUT TO A COUNTDOWN TIME

The timer may be stopped during any running time (countdown or count-up) by pressing the **S/S** button. Once the timing has been stopped, pressing the **H**, **M**, or **S** buttons will increment the display from the point that it was stopped and will set the timer into countdown mode. Once the desired time is on the display, press the **S/S** button to begin countdown timing.

ALL OPERATIONAL DIFFICULTIES

If this timer does not function properly for any reason, replace the battery with a new high quality battery (see "Battery Replacement" section). Low battery power can occasionally cause any number of "apparent" operational difficulties. Replacing the battery with a new fresh battery will solve most difficulties.

BATTERY REPLACEMENT

An incorrect display, no display or operational difficulties indicate that the battery should be replaced. Slide open the battery cover on the back of the timer. Remove the exhausted battery and replace it with a new 1.5 volt silver-oxide 357 size battery. Make certain the positive (+) side is visible. Replace the battery cover.

Warranty, Service, or Recalibration

For warranty, service, or recalibration, contact:

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Control Company is ISO 9001 Quality-Certified by
DNV and ISO 17025 accredited as a Calibration
Laboratory by A2LA.