

TRACEABLE® NANO™ TIMER INSTRUCTIONS

SPECIFICATIONS

Timing Capacity: 23 hours, 59 minutes, 59 seconds

TIME-OF-DAY CLOCK SETTING

1. Press and hold the CLOCK button for 3 seconds. (The time-of-day will slowly flash on the display.)
2. Press the HR (hours), MIN (minutes), or SEC (seconds) button to advance the time-of-day. Press and hold down the HR, MIN or SEC button to rapidly advance the display.
3. Once the desired time-of-day is on the display, press the CLOCK button to confirm your entry.

12/24-hour time— With the clock on the display, pressing and holding the START/STOP button for 5 seconds will toggle between 12 and 24-hour time-of-day format.

COUNTDOWN ALARM TIMING

1. Press the TIMER1 or TIMER2 button. The display will show TIMER1 or TIMER2 in the right corner. If the channel is running, press the START/STOP button and then press the CLEAR button. The display should read 0:00 00.
2. Press the HR (hours) button to advance the hour digits. Each press is confirmed with a sound. Press and hold down the HR button to rapidly advance the hours.

Press the MIN (minutes) button to advance the minutes digits. Each press is confirmed with a sound. Press and hold down the MIN button to rapidly advance the minutes.

Press the SEC (seconds) button to advance the seconds digits. Each press is confirmed with a sound. Press and hold down the SEC button to rapidly advance the seconds.

3. Once the desired time is on the display, press the START/STOP button to begin timing down.

Both timing channels can be running simultaneously, simply follow steps 1 through 3 to set a countdown time for the other channel.

When a channel is timing but is not being displayed, the corresponding channel indicator (TIMER1 or TIMER2) will flash on the display.

4. When the timing channel reaches 0:00 00 an alarm will sound and the channel will begin counting up.

When multiple channels are alarming, the alarm for the most recent channel to reach 0:00 00 will sound. Example: If TIMER1 is alarming (4 beeps) and then TIMER2 reaches 0:00 00, you will hear the alarm for TIMER2 (2 beeps).

The alarm will sound for one minute and then turn off automatically to preserve battery life. To turn the alarm off manually, press any button.

When multiple channels are alarming, pressing any button turns off the alarm and stops the count up timing for the channel being displayed, the other channel will continue counting up. To stop the count-up timing for the other channel, press the corresponding channel button (TIMER1 or TIMER2) and then press the START/STOP button. To clear the display, press the CLEAR button. (Note: Pressing the CLEAR button will clear the display to 0:00 00 and will also clear the last programmed time for that channel. See "Memory Recall" section for recalling the last programmed time.)

CORRECTING AN ENTRY

If an error is made during an entry, press the CLEAR button to clear the display to zero. If you wish to clear an entry when time is running, you must first stop the timing by pressing the START/STOP button, then press the CLEAR button. A timing channel will only clear when time is stopped.

MEMORY RECALL

When timing repetitive intervals, the memory function will recall the last programmed time for each channel. This feature allows the timer to be dedicated to frequently timed tests. The timer will return to the desired time period again and again.

1. Follow steps 1 through 4 in the "Countdown Alarm Timing" section.
2. Once the count up timing has been stopped for the corresponding channel (TIMER1 or TIMER2), press the START/STOP button to recall the original programmed time.
3. Press the START/STOP button to begin counting down.

You may repeat this process as often as needed for each channel.

Note: If the CLEAR button is pressed when the time is stopped, it clears the display and the memory for the channel being displayed.

STOPWATCH (COUNT-UP) TIMING

1. Press the TIMER1 or TIMER2 button. The display will show TIMER1 or TIMER2 in the right corner. If the timer is running press the START/STOP button and then press the CLEAR button. The display should read 0:00 00.

2. Press the START/STOP button to begin count-up timing.

Both timing channels can be running simultaneously, simply follow steps 1 through 2 to begin count-up timing for the other channels.

When a channel is timing but is not being displayed, the corresponding channel indicator (TIMER1 or TIMER2) will flash on the display.

3. When timing has been completed for a channel (TIMER1 or TIMER2) and the timing has been stopped, press the CLEAR button to clear the display to 0:00 00.

TIMEOUT

Any channel may be stopped during any running time. Press the corresponding channel button (TIMER1 or TIMER2) to display the channel, then press the START/STOP button. Timing may be resumed by pressing the START/STOP button.

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. Insert the new battery with the positive side facing you. Replace the battery cover.

Warranty, Service, or Recalibration

For warranty, service, or recalibration, contact:

CONTROL COMPANY

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

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