

#### TIME-OF-DAY CLOCK SETTING

1. Press and HOLD CLOCK Button for 3 seconds.
2. Time-of-day will flash on display. Display will continue to flash during setting.
3. Press HR (hours), MIN (minutes), or SEC (seconds) button to set desired time of day. Press and hold HRS, MIN, or SEC to advance setting rapidly. AM or PM will appear on right side of display.

4. To change to 24 hour format, press CLEAR while display is still flashing in clock mode. To return to AM/PM format, press CLEAR again.
5. Press CLOCK to save settings

#### COUNTDOWN ALARM TIMING – SINGLE CHANNEL

1. Select a Timing Channel between T1 - T4.
2. Set HR, MIN, and SEC to desired time.
3. Press START/STOP button to begin timing.
4. When time is up, a flashing Alarm Clock symbol and COUNT UP will appear at top of display.
5. Alarm will sound for one minute and turn off automatically. Alarm Clock symbol will flash for one minute or until alarm is turned off manually.
6. Timer will continue to count up until turned off manually. Press START/STOP to turn off timer.
7. To turn off alarm manually, press START/STOP.
8. Press CLEAR to return display to 0:00 00.

#### COUNT-UP TIMING – SINGLE CHANNEL

1. Select a Timing Channel between T1 - T4.
2. Press START/STOP to begin count up.
3. When timing is complete, press START/STOP. Press CLEAR to return display to 00:00 00.

#### COUNTDOWN ALARM TIMING – 1-4 CHANNELS

1. Press T1, T2, T3, or T4 button.
2. Press HRS, MIN, or SEC to advance setting to desired countdown time. Press and hold HRS, MIN, or SEC to advance setting rapidly.
3. Press START/STOP to start countdown.
4. When time is up, alarm will sound and an Alarm Clock symbol will flash for one minute. Alarm will turn off automatically after 1 minute.
5. To turn off alarm manually, press START/STOP.
6. Press START/STOP. T1, T2, T3, and T4 will flash on left side of display. Only channel showing on display will not flash.
7. When time is up, alarm will sound and an Alarm Clock symbol will appear at top of display. Each channel has a unique

sounding alarm. (T1 beeps once. T2 beeps twice. T3 beeps three times. T4 beeps four times.) If more than one channel has reached zero and is sounding, only alarm for channel showing on display will be heard.

8. Press START/STOP to turn off alarm.
9. To return to previously set time in memory, press T1, T2, T3 or T4.
10. To delete previously set time from memory, press T1, T2, T3 or T4, and then press CLEAR.

**NOTE:** When time is up in countdown mode, T1, T2, T3 or T4 will not begin to count up.

#### COUNT UP TIMING – 1-4 CHANNELS

1. Press T1, T2, T3, or T4 button.
2. Press CLEAR to return setting to 00:00 00.
3. Press START/STOP to begin timing up. Timer will be begin counting up.
4. Press START/STOP to end timing.
5. To count up on all four channels simultaneously, clear all channels. Press T1, then CLEAR, then START/STOP. Press

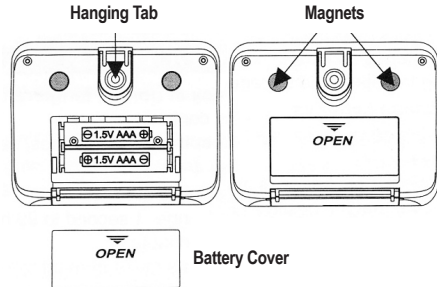
- T2, then CLEAR, and then START/STOP. Press T3, then CLEAR, and then START/STOP. Press T4, then CLEAR, and then START/STOP. Display will show T1, T2, T3 and T4 on top of display. Channel show currently on display will not flash.
6. To stop timing for T1, T2, T3, and T4, desired channel and then press START/STOP.

#### ALL OPERATIONAL DIFFICULTIES

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

#### BATTERY REPLACEMENT

An incorrect display, no display or operational difficulties indicate that the batteries should be replaced. Slide open the battery cover on the back of the timer. Insert two (2) new AAA batteries. Make certain to note the proper polarity as indicated by the diagram in the battery compartment. Replace the battery cover.



#### WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

#### TRACEABLE® PRODUCTS

12554 Old Galveston Rd. Suite B230

Webster, Texas 77598 USA

Ph. 281 482-1714 • Fax 281 482-9448

E-mail [support@traceable.com](mailto:support@traceable.com) • [www.traceable.com](http://www.traceable.com)

Traceable® Products is ISO 9001:2015 Quality-Certified by DNV and ISO/IEC 17025:2005 accredited as a Calibration Laboratory by A2LA.

Cat. No. 5001

Traceable® is a registered trademark of Cole-Parmer.

©2018 Traceable® Products. 92-5001-00 Rev. 1 1211718

# TRACEABLE® 100-HOUR TIMER INSTRUCTIONS