

# TRACEABLE® LAB-TOP TIMER INSTRUCTIONS

## SPECIFICATIONS:

Display: ½" 6-digit LCD  
Timing  
Capacity: 23 hr, 59 min, 59 sec  
Resolution: 1 sec  
Accuracy: 0.01%  
Size/Weight: 3¼ × 3¼ × 1¾" / 4 oz

## FEATURES

- Remarkable memory
- Stopwatch and clock
- Extra large buttons
- Designed to be seen from any angle

## QUICK REFERENCE

1. **AM/PM indicator** - On in Clock mode. Indicates morning or afternoon in 12-hour Clock mode.
2. **Count-up indicator** - On in Count-up mode. Flashes when counting up if in Clock or Timer mode.
3. **Timer indicator** - On in Timer mode. Flashes when counting up if in Clock or Timer mode.
4. **Clock/Count-up/Timer display** - Shows hours, minutes and seconds in Clock mode, Count-up mode and Timer mode.
5. **Time's Up indicator** - In Timer mode, flashes with alarm to indicate time is up.
6. **Memory indicator** - In Timer mode, indicates memory function has been activated.
7. **Hour, Minute and Second buttons** - Permit separately entering hours, minutes and seconds in Clock mode, Count-up mode and Timer mode.
8. **Memory button** - Permits entry and recall of preset time in Timer mode.
9. **Clear button** - In Count-up mode and Timer mode, clears entry. When using Memory function in Timer mode, clears Memory.
10. **Start/Stop button** - Stops and starts counting in Count-up and Timer modes.
11. **Clock/Count-Up/Timer switch** - Selects Clock, Count-up or Timer mode.

## OPERATION

### Selecting 12- or 24-hour Format

To select between 12- and 24-hour clock formats, slide the CLOCK/COUNT-UP/TIMER switch to Clock, and press and hold the CLEAR button for 2 seconds for the required format to appear. The "AM" or "PM" indicator appears when the 12-hour format is selected.

### Setting Clock

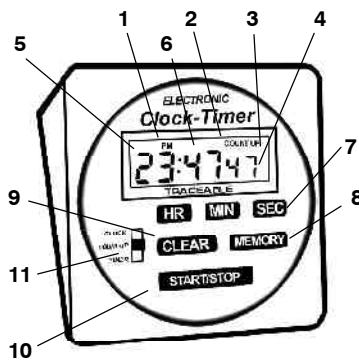
1. Slide the CLOCK/COUNT-UP/TIMER switch to CLOCK.
2. Press and hold each of the HR, MIN or SEC buttons to set the desired time.

### Count-Up

1. Slide CLOCK/COUNT-UP/TIMER switch to COUNT-UP position.
2. Press START to start counting up.
3. To temporarily stop timing, press STOP.
4. Press START to restart.
5. If Count-up is already counting, press START/STOP to stop count-up.
6. Press CLEAR to reset the digits to 0:00:00.

### Setting Timer

1. Slide the CLOCK/COUNT-UP/TIMER switch to TIMER
2. If Timer is already running, press START/STOP to stop and then CLEAR to clear entry.
3. Press and hold each of the HR, MIN or SEC buttons to set the desired time.
4. Press START. Timer will start counting down. When the set time limit is reached the Alarm will sound, the Time's Up indicator will flash and Timer will count up from "0:00:00" to indicate elapsed time since the alarm sounded. The "TIMER" indicator will flash while in Clock or Count-up mode to indicate the Timer is running.



5. To completely or temporarily stop timing cycle, press STOP. To restart, press START.
6. To clear entry, press CLEAR. If Timer is running, press STOP first.
7. When in Clock mode or Count-up mode, stop the alarm by pressing STOP.
8. To stop the alarm and stop and clear the "TIME'S UP" count up, select Timer mode and press STOP.

## Memory

1. Select Timer mode. Press memory to see if an entry is already stored in "MEMORY", press CLEAR to return display to "0:00:00".
2. If the timer is running, press START/STOP to stop. Depress each of the HR, MIN or SEC buttons to set the desired time and press MEMORY to enter the preset time. The MEMORY indicator will only show on the display in Timer mode when memory button is depressed.
4. Press START. Timer will start counting down. When the set time limit is reached the Alarm will sound, the Time's Up indicator will flash and Timer will count up from "0:00:00" to indicate elapsed time since the alarm sounded.
5. Press START/STOP to stop count-up.
6. Press MEMORY to recall preset time.
4. Press CLEAR to cancel preset time or press START/STOP to begin countdown again.

## ALL OPERATIONAL DIFFICULTIES

If this unit 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

Erratic readings, a faint display, no display, or a battery icon on the display are all indicators that the battery must be replaced. To replace battery, remove the battery cover from the back of the timer. Remove battery and replace with new AA alkaline battery. Match + and - on the battery with the same signs on the timer. Replace battery cover. Replacement battery Cat. No. 1111.

## WARRANTY, SERVICE, OR RECALIBRATION

Cat. No. 5007  
Traceable® Lab-Top Timer Instructions  
92-5007-00  
Rev. 1 062504

For more information, please contact us:

[ExpotechUSA](#)  
[10700 Rockley Road](#)  
[Houston, Texas 77099](#)  
[USA](#)

[281-496-0900 \[voice\]](#)

[281-496-0400 \[fax\]](#)

E-mail: [sales@expotechusa.com](mailto:sales@expotechusa.com)

Website: [www.ExpotechUSA.com](http://www.ExpotechUSA.com)