SPECIFICATIONS

Display:	1¾″ x 1½″ three-line display, with ½″ LCD digits for each timing channel showing hours, minutes, and seconds
Accuracy:	0.01%
Resolution:	1 second
Timing Channels:	Three independent timing channels (TIMER 1,2,3) which can run simultaneously
Timing Capacity:	1 second to 99 hours, 59 minutes, 59 seconds
Alarm:	Audible and visual (distinct audible alarm for each channels)
Memory:	Automatic recall of last programmed time (all three channels)
Functions:	Countdown timing and count-up (stopwatch) timing
Attachments:	Magnetic back, clip, and stand
Clock:	Time-of-day in 12/24 hour format
Size:	3 ¼″ x 2¾″ x ½″
Weight:	3 oz

BEFORE USING TIMER

Make certain tape has been removed from BATTERY COMPARTMENT. (See Battery Replacement below). Timer will display clock mode.

SETTING CLOCK, ALARM, AND DATE

1. Press and hold CLOCK button for 3 seconds. Time of day will flash on display. Press H (hours), M (minutes), or S (seconds) button to set desired time. To advance the time rapidly, press and hold the H or M button. (AM/PM appears on left side of display.)
2. Press CLOCK again. Time will be saved and alarm will flash on display. Press H or M to desired alarm time.
3. Press CLOCK again. Alarm time will be saved and date will flash on display. Press H to set desired month. Press M to set desired day.
4. Press CLOCK again to save settings.
5. In clock mode, to display 24-hour format, press H. To return to 12-hour format, press H again.

CLOCK ALARM AND SNOOZE FEATURE

1. Press and hold CLOCK button for 3 seconds. Time of day will flash on display. Press CLOCK button again. Alarm will flash on display. Press H and M buttons to set desired alarm time.
2. Press START/MEMORY/STOP to activate alarm. Press CLOCK twice to save alarm setting.
   Note: A bell symbol will appear on display above alarm time.
3. Alarm will sound for 60 seconds, then turn of automatically.
4. To turn alarm off manually, press any key while alarm is sounding.

5. To utilize snooze feature, press CLEAR button when alarm is sounding. Alarm will sound again in 8 minutes. Snooze feature may used as many times as desired. To discontinue snooze feature, press any button except CLEAR.
6. To deactivate alarm, press and hold CLOCK button for 3 seconds. Time of day will flash on display. Press CLOCK button again. Alarm will flash on display. Press START/MEMORY/STOP. Bell symbol will no longer appear on display. Press CLOCK button twice to save setting.

SWITCH TO TIMER MODE

Press the CLOCK button to switch display between timing and clock mode. Clock mode may be viewed during any timing event. Display will flash TIMER 1, 2, and/or 3 indicating which channels are timing.

COUNTDOWN ALARM TIMING

1. Press CLOCK button to enter timer mode. TIMER 1, TIMER 2, and TIMER 3 will appear on each channel.
2. Press CLEAR to clear display.
   Note: CLEAR only clears timers that are not timing.
3. Press and hold TIMER 1, 2, or 3 button for three seconds. Timer will flash. Press CLEAR to return display to 00:00 00.
4. Press H, M, and S buttons to set desired countdown time. Each press is confirmed with a beep.
   Note: Press and hold H, M, or S to advance setting rapidly.

5. Press TIMER 1, 2, or 3 to save desired time.
6. Press TIMER 1, 2, or 3 again to begin countdown timing.
7. When timer reaches 0:00 00, alarm will sound for one minute. "TIME'S UP" will flash in upper left hand corner of display. Timer will begin counting up.
8. Press any button to turn stop timing and turn off alarm.
   Note: Each TIMER has a unique sounding alarm. TIMER 1 beeps once. TIMER 2 beeps twice. TIMER 3 beeps three times.
9. Press CLEAR to return TIMER to 00:00 00. Press TIMER 1, 2, or 3 again and previously set time will appear on display.
10. To completely clear previously set time on any TIMER.
    a. press and hold TIMER 1, 2, or 3 button. TIMER 1, 2, or 3 display will flash.
    b. press CLEAR.
    c. press TIMER 1, 2, or 3 again. Display will stop flashing and read 00:00 00.
11. All three TIMERS can be running simultaneously, follow steps 1 through 4 above to set countdown times for each TIMER. Press and hold CLOCK, then press START/MEMORY/STOP to begin count down timing for all TIMERS simultaneously.

Note: If more than one TIMER has reached zero and is sounding, only alarm for last TIMER to reach zero will be heard. (Example: If TIMER 3 alarm is sounding – three beeps – and then TIMER 1 reaches zero and begins to

sound – one beep – only TIMER 1 alarm will be heard.)

COUNT UP TIMING

1. Press CLOCK button once to enter timer mode.
2. To completely clear previously set time on any TIMER, follow instructions in #8 under Count Down Alarm Timing.
3. Press TIMER 1, 2, or 3 to begin count up timing.
4. Press and hold CLOCK. Then press START/MEMORY/STOP to start all TIMERS at same time.
5. Press START/MEMORY/STOP to stop all timers at same time.
6. Press TIMER 1,2, or 3 button to stop TIMER 1,2, or 3.
7. Press CLEAR to return display to 00:00 00 for all timers.

SIMULTANEOUSLY COUNT UP AND DOWN

1. Press CLOCK button once to enter timer mode.
2. Choose TIMER 1,2, or 3. Make certain to delete any previous set times on this TIMER. (See #8 under Count Down Alarm Timing.) Do not set one TIMER. This TIMER will count up.
3. Choose one or two TIMERS to count down. Make sure to delete any previous set times on TIMERS. (See #8 under Count Down Alarm Timing.)
4. Set timing. (Follow steps 2 through 4 under Countdown Timing.)
5. Press and hold CLOCK. Then press START/MEMORY/STOP. One TIMER will count up. Other TIMER(s) will count down.

TIMING OPTIONS

1. One TIMER counts up, two TIMERS count down.
2. Two TIMERS count up, one TIMER counts down.
3. All three TIMERS count down.
4. All three TIMERS count up.

TIMEOUT

Any TIMER may be stopped during any running time. Press TIMER 1, 2, or 3 button to stop timing for selected TIMER. Resume timing by pressing selected TIMER 1, 2, or 3 button again. Any number of time-outs may be taken during any timing event.

ALL OPERATIONAL DIFFICULTIES

If this timer does not function properly for any reason, please replace battery with a new, high-quality 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 battery should be replaced. To open BATTERY COMPARTMENT, use a coin to open battery cover on back of timer (turn cover approximately ⅛ of a turn counter-clockwise). Insert battery with positive (+) side facing up. Replace battery cover. Replacement battery Cat. No. 1039.

TRACEABLE®
THREE-LINE
ALARM TIMER
INSTRUCTIONS