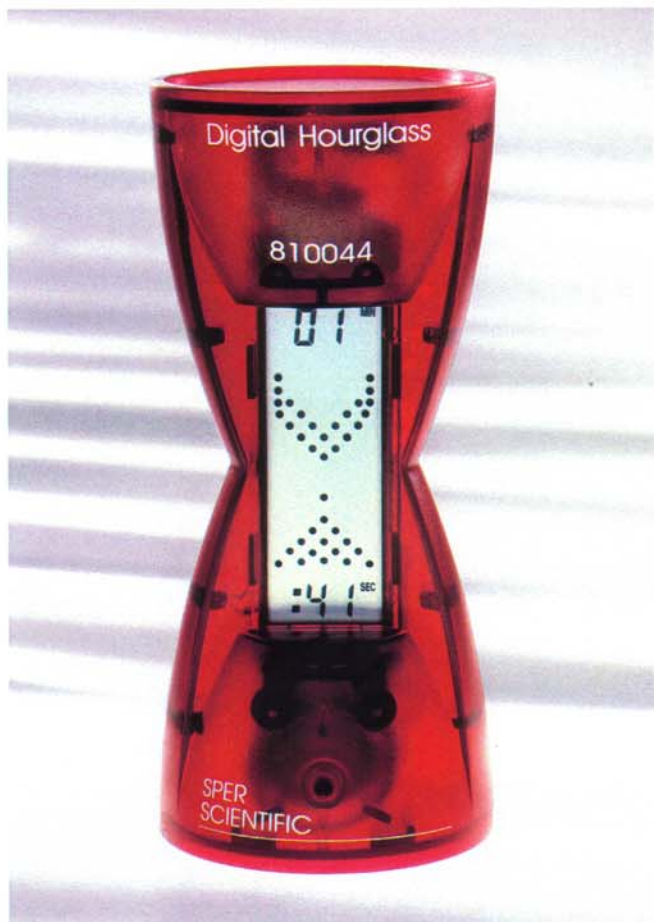


SPER
SCIENTIFIC LTD.

Timing is everything

RED ALERT!





DIGITAL HOURGLASS 810044 NEW

Digital Hourglass offers the simplicity of an hourglass by starting the count down as soon as it is turned over. Unlike a sand hourglass, however, the duration of the count down is adjustable to any interval between 1 second and 100 minutes. As the timer counts down digital sand flows from the upper to the lower part of the hourglass display. The LCD also shows minutes and seconds remaining at the top of the display and minutes and seconds elapsed at the bottom. The flow of the digital sand and the timing sequence reverses each time Digital Hourglass is turned upside down. Upon completion, the original count down setting can be restarted simply by flipping the timer over. Digital Hourglass also operates as a conventional digital timer using buttons on the back. One button cell battery included. Weight: 1 ½ oz (43 g).

Dim: 1 ¾" x 4" (45 x 100 mm).



With NIST traceable certificate of compliance 810044C



VISUAL ALARM TIMERS 810040/1/2/3 NEW

Select either a bright flashing yellow LED visual alarm or an audible alarm. A memory recalls the last timer setting for reuse. Models 810042 & 810043 also count up and automatically count time elapsed after the alarm. Built in stand for bench top use, clips to a pocket, or sticks to any metal surface with a magnetic back. 2 AAA batteries included. Weight 2 oz (57 g).

Dim: 3" x 2" x 5/8" (75 x 55 x 15 mm).

There are four models available:

810040: 99 minutes & 99 seconds

810041: 99 hours & 99 minutes

810042: 9999 minutes

810043: 9999 hours (=416 days !)



With NIST traceable certificate of compliance 810040C, 810041C, 810042C & 810043C



8 MEMORY STOPWATCH 810029R

Two 1/100th second displays. Counts up or down to 10 hours. Ideal for multiple and simultaneous processes. In stopwatch mode the current lap time is shown in the upper display, cumulative total in lower one.

Memory stores last 8 lap times so there is no need to look away from a test to make notes. In timer mode the upper display shows the original setting while lower one counts down. A warning alarm sounds at 30 seconds before time elapses and again when time has elapsed. Countdown cycles repeat upon completion. 30 second shuttle timer for use during timeouts. Lap counter shows the number of laps (up to 99) in stopwatch mode and the number of cycles repeated in timer mode. Pacesetter function can be set to beep continually from every 0.25 second to every 30 seconds. Shock resistant, superb hand grip.

Weight 2.7 oz (76 g).

Dim: 2 3/4" x 2 1/4" x 3/4" (70 x 57 x 19 mm).



With NIST traceable certificate of compliance: 810029RC



OBSERVATIONAL RESEARCH STOPWATCH 810029AR

A unique timer which allows the timing of a subject without disturbing it. For captive and field research, or in classrooms.

Hands free operation allows for freedom of movement. All of the functions of 8 Memory Stopwatch 810029 but with the alarm audible only through a headphone.

The alarm can be set for repetitive intervals of every 0.25 second to every hour.

Weight 2.7 oz (76 g).

Dim: 3 1/2" x 2 1/4" x 3/4". (89 x 57 x 19 mm).



With NIST traceable certificate of compliance: 810029ARC



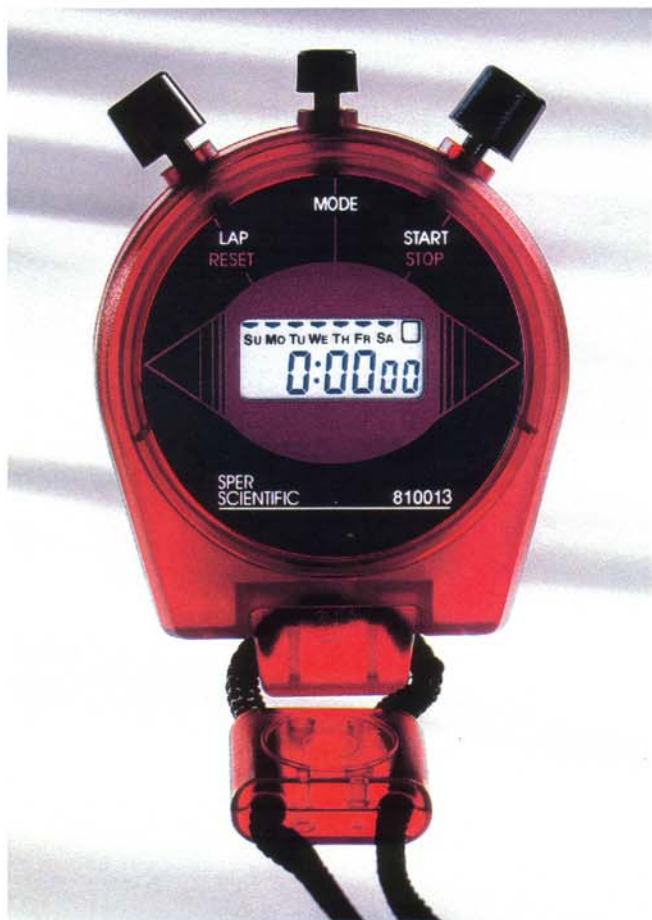
ELECTRO-LUMINESCENT STOPWATCH 810037

Electro-Luminescence is a new technology which provides a clearer display than back-lit LCD while at the same time using less power. The result is a stopwatch easy to read in the dark which will provide about 4 hours of continuous illumination. Excellent for HPLC, TLC, electrophoresis, dark rooms, and nocturnal behavioral studies. A sonically welded case ensures excellent water resistance. Large 5/8" high display for good visibility. Counts up to 24 hours with resolution of 1/100 second for the first 40 minutes and 1 second resolution thereafter. Has a lap function, alarm clock and a calendar. Button cell battery included. Weight 2.4 oz (68 g).

Dim: 3 1/4" x 2 7/8" x 3/4" (83 x 71 x 19 mm).



With NIST traceable certificate of compliance: 810013RC



LIGHTWEIGHT STOPWATCH 810013R

Large control buttons and extremely lightweight (1.1 oz.), this stopwatch is comfortable to hold and use. Counts to 24 hours in 1/100th second resolution for the first 30 minutes. Split interval function. Also a 12/24 hour alarm clock, calendar, and an hourly chime option. Weight 1.1 oz (31 g). Dim: 2 7/8" x 2 3/16" x 3/4" (71 x 57 x 19 mm).



With NIST traceable certificate of compliance: 810013RC



COUNTUP/DOWN TIMER 99 MIN.

810024R

Numeric keypad allows for fast programming. Counts up or down for 99 minutes in intervals of 1 second. Has a built in stand, pocket clip, and magnet. Button cell battery included. Weight 1.4 oz (40 g). Dim: 2 1/2" x 2 5/8" x 6/8" (66 x 63 x 19 mm).



With NIST traceable certificate of compliance: 810024RC



STOPWATCH TIMER 810025R

The unique feature of this timer is that it also has a true stopwatch mode with 1/100 second resolution, lap and split with a range of 100 hours. In the timer mode it counts down from 100 hours in 1 second intervals. The display indicates time elapsed after the alarm and a memory recalls last timer setting for reuse. Has built-in stand, pocket clip, and magnet. Button cell battery included. Weight: 1.7 oz. (48 g). Dim: 2 5/8 x 2 3/4" x 3/8" (70 x 66 x 10 mm).



With NIST traceable certificate of compliance: 810025RC



COUNT UP/DOWN TIMER 810026R 100 HRS.

Counts up or down for 100 hours in intervals of 1 second. In count down mode a unique feature tells you how much time has elapsed after the alarm sounds. Memory allows repeat of the just completed cycle. Also has an alarm clock mode. Has a built-in stand, pocket clip, and magnet. A button cell battery is included. Weight 1.8 oz (51 g). Dim: 2 3/4" x 2 3/4" x 1/2" (66 x 66 x 13 mm).



With NIST traceable certificate of compliance: 810026RC



WATER RESISTANT WALL CLOCK 810034R

A quartz crystal movement in a sealed water and dust resistant case ensure accuracy and reliability even in conditions of 100% humidity. Use in in areas of high dust and humidity such as factories, greenhouses, outdoors, or in the lab. The attractive contemporary case is 7" (178 mm) in diameter. Weight: 3.8 oz (108 g). Powered by one AA battery which is included.



With NIST traceable certificate of compliance: 810034RC