

**Instructions for Sper Scientific Models:
810040, 810041, 810042, 810043, 810045**

Important: To activate the timer, remove the plastic tab from between the battery and the contact.

Introduction: Select either a bright flashing yellow LED visual alarm or an audible alarm. Models 810042, 810043 and 810045 count up, and also count the elapsed time after the count down ends. Model 810045 features a continuous alarm that will flash or sound until the STOP button is pushed (for other models, the alarm continues with increasing intensity for 1 minute). All models have a built-in stand for bench top use, a pocket clip, and a magnetic back.

Instructions:

- Select the LED Alert or Audible Alarm by sliding the switch on the back of the unit to either the audible alarm (bell symbol) or the blinking/silent LED alert (light bulb symbol).
- Simultaneously press both "▼" and "▲" buttons to reset the timer to zero.
- To set the count down timer, use the "▼" and "▲" buttons individually to select the time.
- Press the START/STOP button to begin and end timing.
- The unit will automatically reset to the previous time setting when the timing cycle is complete. Press the START/STOP button again to start the next count down cycle.

Count Up Function (810042, 810043 and 810045):

- Simultaneously press both "▼" and "▲" buttons to reset the timer to zero.
- Press the START/STOP button to start counting up.
- Note: "count ↑" flashes on the LCD during count up and after the count down time has elapsed. Count down is indicated when "count ↓" flashes.

Specifications:	810040	810041	810042	810043	810045
Count Down Channel:	1	1	1	1	1
Count Up Channel: Automatically begins when count down time has elapsed.	0	0	1	1	1
Range:	99 Min 59 Sec	99 Hrs 59 Min	9999 Min	9999 Hrs	9999 Min
Resolution:	1 second	1 second for the final 99 minutes, otherwise 1 minute	1 second for the first/final 59 mins, otherwise 1 minute	1 second for the first/first 59 mins, otherwise 1 hour	1 second for the first/final 59 mins, otherwise 1 minute
Dimension:	3" x 2" x 5/8" (75 x 55 x 15 mm)				
Weight:	2 oz (57 g)				
Power Supply:	2 AAA batteries, included. To replace the batteries, press and pull open the battery cover to install 2 fresh batteries as needed.				