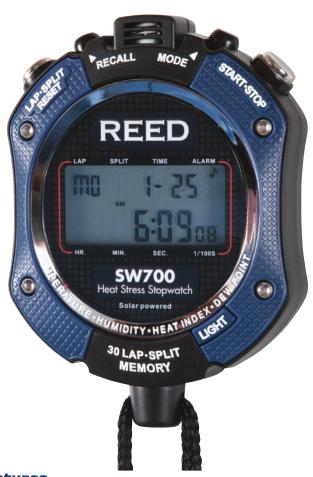


## Heat Stress Stopwatch Model SW700



## TECHNICAL DATA



## **Features**

- Measures temperature and humidity, calculates heat index and dew point
- Stopwatch/chronograph mode with 1/100 second resolution
- · Calendar mode displays day, month and date
- 99 lap counter with 30 lap/split memory
- Fastest/Slowest/Average lap recall
- 10 hours countdown timer with audible beeper warning for the last 5 seconds
- Programmable alarm
- 12 or 24 hour clock operation
- 48" nylon lanyard
- Backlit LCD display
- Silent operation option
- Battery and solar powered
- Includes lanyard and battery

## **Specifications**

Temperature

Measuring Ranges: Temperature:

23 to 122°F (-5 to 50°C)

Heat Index:

70 to 122°F (22 to 50°C)

Accuracy:  $\pm 1.8^{\circ}F$  (1.0°C)

(32 to 104°F(0 to 40°C))

±3.6°F (2°C)

Resolution: 0.1°F/°C

Humidity

Measuring Range: 1 to 99% RH

Accuracy: ±5% RH (40% to 70%)

±8% RH (Other)

Resolution: 0.1% RH

**General Specifications** 

Timing Capacity: 9 hrs, 59 mins, and 59 secs

Accuracy: ±3 seconds/day

Lap Memory: 30 laps
12 or 24 hour clock: Yes
Time Alarm: Yes
Display: LCD
Backlit Display: Yes

Power Supply: CR2032 Battery or Solar Panel Battery Life: Approx. 1000 hours (Alkaline)

Product Certifications: CE, IPX4

Operating Temperature: 14 to 140°F (-10 to 60°C) Storage Temperature: 14 to 140°F (-10 to 60°C)

Operating Humidity: O to 99%

Dimensions: 2.7 x 3.6 x 1.0"

(68 x 92 x 23 mm)

Weight: 2.9oz (83g)

Model	Description
SW700	Heat Stress Stopwatch
SW700-NIST	Heat Stress Stopwatch & NIST