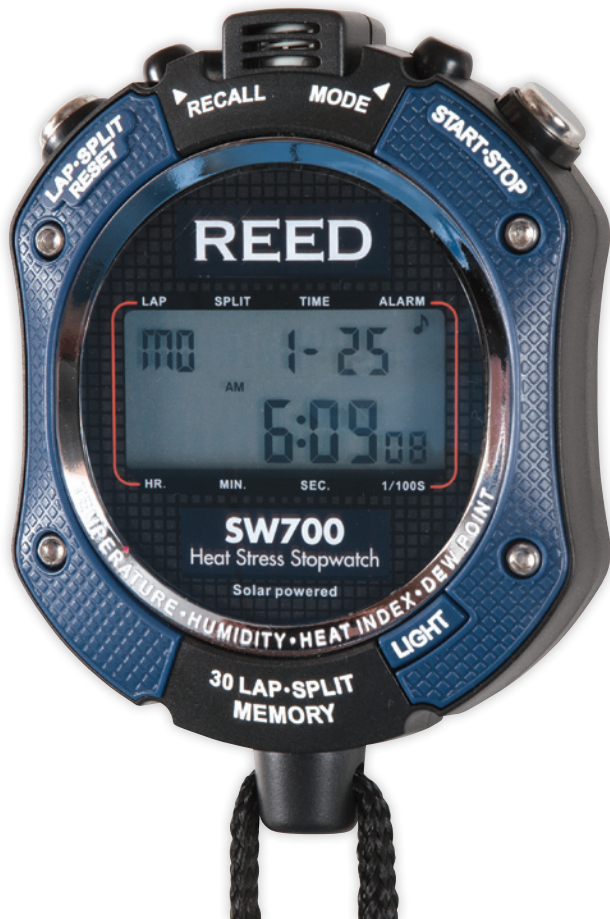


TECHNICAL DATA



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:

±1.8°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:

0 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