

# **HW30 Heat Watch**

### Description

1. Start/Stop 2. Mode

3. Recall

4. Lap/Split

5. LCD Display



### Cautions

- This device is not a toy and must not reach children's hands. It contains hazardous objects as well as small parts that the children could swallow. In case a child swallows any of them, please contact a physician immediately
- Do not leave the battery and packing material lying around unattended; they can be dangerous for children if they use them as toys
- In case the device is going to be unused for an extended period of time, remove the battery to prevent them from draining
- Expired or damaged batteries can cause cauterization on contact with the skin. Always, therefore, use suitable hand gloves in such cases
- See that the battery is not short-circuited. Do not throw the battery into a fire.

#### **Battery Replacement**



You, as the end user, are legally bound (Battery ordinance) to return all used batteries and accumulators; disposal in the household garbage is prohibited!

You can hand over your used batteries / accumulators. gratuitously, at the collection points for our branches in your community or wherever batteries / accumulators are sold!

**Disposal:** Follow the valid legal stipulations in respect of the disposal of the device at the end of its lifecycle

Remove the screws from the back of the watch to open unit and battery compartment. The battery is a Round Button cell Type CR2032. Removing and replacing the battery will cause loss of all previous settings. Make sure the gasket seal is properly placed before replacing back cover and tightening screws.

## **Specifications**

±5 seconds/24 hours Accuracy (Watch)

Accuracy (RH) ±5% (33 to 75% RH), ±7% (1 to 32% and 76 to 99%) ±3°F (1.5°C) Accuracy (Temp)

Temperature 14 to 122°F (-10 to 50°C)

Resolution 0.1/1°C or F

Update Rate 5 seconds in Heat Index Mode, 2 minutes in other

modes

Heat Index 70 to 122°F (22 to 50°C)

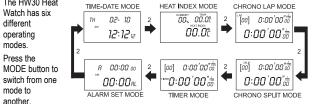
Humidity 1 to 99% RH Memory 30 Laps/ 30 Splits LAP Counter 99 Laps

Batterv CR2032

3.1x2.6x0.8" (79x66x23mm) Dimensions Weight 3 oz. (85g) with battery

### **Mode Selection**

The HW30 Heat Watch has six different operating modes Press the



The HW30 will remain in the Heat Index mode for two minutes and then default back to the clock mode.

#### Time Date Mode

mode to

another.

The time date display shows current time, day of week, date and month. Also displayed are the alarm and heat index alarm

indicators when they are activated.

#### Time and date set

Press and hold the RECALL button for 3 seconds to set time and date.

Press START to zero seconds

Press LAP to select minutes. Press START to change minutes.

Press LAP to select hours, Press START to change hours.

Press LAP to select minutes. Press START to change minutes.

Press LAP to select year. Press START to change year.

Press LAP to select month, Press START to change month Press LAP to select date. Press START to change date.

Press LAP to select 12H/24H. Press START to change.

Press RECALL to exit time set mode.

The HW30 will return to display mode after 30 seconds of inactivity.

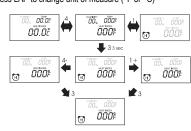
#### SETTING UNITS OF MEASURE

From heat index mode screen. Press LAP to change unit of measure (°F or °C)

#### HEAT INDEX MODE

In heat index mode the HW 30 displays relative humidity and ambient temperature

(in °F or °C). Using these two readings, the HW30 also calculates and displays the Heat Index.



#### HEAT INDEX ALARM SET

The HW30 Heat Watch has a user settable heat index alarm. The Heat Watch will emit a 20 second audible warning when the heat index reaches the level previously set by the

### To set the alarm

From heat index mode screen. Press and hold RECALL for 3 seconds Press START to scroll up or LAP to scroll down

Press RECALL to save and exit setup mode. Or Press START if the alarm level has already been set

The alarm can be stopped by pressing any of the four buttons.

## STOPWATCH LAP MODE

stopwatch to 0.00.00.00. The HW30 Heat Watch lap mode has advanced features that will make the timing of events or training sessions easier and more enjoyable.

Lap Indicator

09- 11

**♠**® 08:45~

N9- 11

**4** ⊕ 08:45m

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The lap indicator flashes to

When LAP is pushed, the lap indicator and lap time displays (top line of display) freeze for ten seconds before resuming and displaying next lap. Bottom display always shows cumulative time

2. Fastest Lap/Slowest Lap/Average Lap Recall fastest lap, slowest lap and

individual lap times. (30 laps)

Split times are shown on the bottom line of the display.

Memory

The HW30 Heat Watch memory can store up to 30 lap (and split) times.

FASTEST LAP

START 1

LAP 4

LAP 4

STOP 4

FS LAP- 1

0:00'10

1 18P- 2

"D 00'11

D:00'10

VIEW SLOWEST LAP \$3

VIEW AVERAGE LAP \$3

VIEW FASTEST

[00] **0:00'00**"

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VIEW LAPS

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VIEW SPLITS

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SPLIT 4

SPLIT 4

STOP 1

s LAP- 1

L LAP- 3

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яv LAP

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advanced features that will make the timing of events or training sessions easier and more enjoyable.

- Split time indicator When SPLIT is pushed the split indicator and split time displays (top current split time. Bottom display time.
- Fastest Lap/Slowest Lap/Average Lap Recall Once timing session is complete press RECALL button to review lap times. (based on 99 laps) Then press START to review split times. (30 splits) line of the display. Lap times are

The HW30 Heat Watch memory can store up to 30 split (and lap) times.

Before using be sure to reset

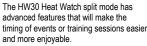
indicate the lap in progress up to

Once timing session is complete. press RECALL button to review average lap times. (based on 99 Then press START to review

Lap times are shown on top line of the display.

## STOPWATCH SPLIT MODE

Before using be sure to reset stopwatch to



- line of display) freeze to indicate the continues to always show cumulative
- fastest lap, slowest lap and average Split times are shown on the bottom shown on top line of the display.
- 3.

# **Timer MODE**

[00] 1:45'00"d • 1:45 '00"#

The HW30 Heat Watch timer mode is a user programmable countdown timer.

The maximum count down time is 9 hours 59 minutes and 59 seconds. The minimum settable time is 1 second. Press START to begin the

countdown Press STOP to stop the

countdown The timer will count down for the selected duration.

The watch will emit an audible warning during the final 5 seconds of the countdown.

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**4** 

0:**00**'00

**4** 

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0:45'0

**₽**4

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[00] 1:45 00 00

1:45 '00"

[00] 1:45'00" a

1:44'32"

Stop 👃 1

[00] 1:45'00"0

- 1:44'32's

[00] 1:45 00 00

-- 1:42'02'#

[00] 1:45'00"do

≈ 1:24′32′\$

Reset 4

[00] 1:45'00"

-- 1:45 '00'#

Stop 👢 1

Restart 4 1

Start 4 1

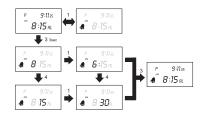
The countdown will repeat itself until stopped by the user. The countdown sequence will repeat itself and increment the timer count by one each time it resumes.

The alarm can be stopped by pressing any of the buttons

# ALARM MODE



The alarm will ring for 30 seconds.



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