

# STH950

## DIGITAL THERMO-HYGRO METER

### 1. SPECIFICATIONS

**Range:**

Temp.: 32°F to 122°F / 0°C to 50°C

Humidity: 25% to 95% RH

**Resolution:**

Temp.: 1°F/°C

Humidity: 1% RH

**Accuracy:**

Temp.:  $\pm 2^\circ\text{F}/1^\circ\text{C}$  32°F to 104°F / 0°C to 40°C

$\pm 4^\circ\text{F}/2^\circ\text{C}$  Below 32°F / 0°C or Above 104°F / 40°C

Humidity:  $\pm 5\%$  RH: 40% to 80% 59°F to 104°F / 15°C to 40°C

$\pm 7\%$  RH: below 40% or over 80%

**Battery:** 1.5 volt 1 year or more

### 2. SPECIAL FUNCTIONS

**Record Function**

Press the MIN/MAX button to display minimum temp. and RH.

Press the button again to display maximum temp. and RH.

Pressing the button a third time will display current temp. and RH.

Press the CLR button to clear minimum and maximum records.

LCD will display MAX and MIN simultaneously for about 1 second.

**°C/°F Function**

This key switches between °C and °F

**Hold Function**

This key holds the measurement on the display.

**Comfort Zone**

A COMFORT indicator is displayed when temp. is between 62.2°

and 70.6°F/18°C and 22°C and RH is between 45% and 65%.

### **Battery replacement**

Replace the battery when BAT is displayed.

1. Remove the two screws from back cover to remove that cover.
2. Check polarity when replacing battery.