



Compatible with *myNAVAC™* App

## NSH1

### Bluetooth Psychrometer with Digital Display



## Precision Humidity Measurement

#### Detailed Psychrometric Datapoints

- Simultaneous display of Dry Bulb, Wet Bulb, Dew Point
- Simultaneous display of Relative Humidity, Absolute Humidity and Enthalpy

#### Large Digital Display

- Standalone use as a digital psychrometer
- Works with or without myNAVAC™ App
- Easy and accurate reading

#### Bluetooth Connectivity

- Works wirelessly with myNAVAC™ App

#### Universal Psychrometer

- Easy-to-switch knob, suitable for either Side Supply (SP) or Return (RT)

#### Accuracy and Fast Response

- High accuracy sensor
- One-button operation

#### Rechargeable Lithium Battery

- Up to 150 hours battery life w. battery indicator
- Optional auto power-off after 2 hours

Model	NSH1
Measurement Range	Humidity: 0~100% RH / Temp: -40~249.8°F
Measurement Units	°F, °C, % RH (Relative Humidity), °Ftd (Dry Bulb Fahrenheit), °Ctd (Dry Bulb Celsius), Wet Bulb °F, Wet Bulb °C
Accuracy	Humidity: ±2.0%RH (10 to 90%RH) (at 77°F), ±5.0%RH (<10%RH or >90%RH) (at 77°F) Temperature: ±1.1°F (-4°F~32°F), ±0.9°F (32°F~140°F), ±1.3°F (140°F~248°F)
Resolution	0.1%RH, 0.1°F
Sensor Type	Humidity: Capacitive Polymer Film, Temperature: Precision Thermistor
Response Time	10 seconds
Bluetooth Range	164' (50m)
Power Supply	Rechargeable 1200mAh Lithium Battery, Type-C Charging Port
Rechargeable Battery Operating Time	Screen off: >200h; Screen on: >40h
Wireless Frequency	2.4 GHz
Auto Power Off (APO)	2 hours (can be disabled)
Flexible Probe	Length: 7.9", Diameter: 0.39"
Minimum Device Requirement	BLE4.0 or above, Android 7.0.0 or above, Apple iOS 12.0 or above
Unit Weight	7.8 oz
Accessory	Carry bag

**1-YEAR WARRANTY**