



# Handheld Multi-Function Anemometer with Environmental Readings

HHF-312



- ✓ Measures Ambient Temperature, Humidity, Barometric Pressure, Wind Speed and Direction
- ✓ Calculates Wind Chill Index, Dew Point/Wet Bulb Temperatures
- ✓ Small and Light for One-Handed Operation
- ✓ Calculates and Displays Min/Max/Avg (Up to 5 Minutes)
- ✓ Dual LCD Readouts with Compass
- ✓ Data Hold Button
- ✓ 5-Minute Auto Power-Off
- ✓ Stores/Recalls 20 Readings
- ✓ Battery Charge Indicator
- ✓ Tripod Mountable

The HHF-312 is a true multi-function handheld anemometer with the capability to measure ambient temperature, humidity, barometric pressure, wind speed and direction.

Then the HHF-312 can calculate wind chill index and dew point/wet bulb temperatures. The tripod fitting makes it ideal for outdoor environmental studies and a safety must for winter campers, mountaineers and anyone that works or plays in cold windy environments. The HHF-312 is an economical way to monitor the outdoor environment.

## SPECIFICATIONS

- Temperature Range:** -20 to 70°C (-4 to 158°F)
- Temperature Accuracy:** 1°C (±1.8°F) from -10 to 40°C (14 to 104°F); 2°C (±3.6°F) elsewhere
- Wind Speed Range:** 80 to 5910 FPM (0.9 to 67 mph, 0.4 to 30 m/second, 24 to 1801 m/min, 1.4 to 108 km/hour, 0.8 to 58.3 knots)
- Wind Speed Basic Accuracy:** ±3% of full-scale value
- Relative Humidity Range:** 0 to 100%
- Relative Humidity Accuracy:** ±3% from 20 to 80% RH; ±5% elsewhere
- Dew Point Range:** -55 to 50°C (-67 to 122°F)
- Wet Bulb Range:** -35 to 50°C (-31 to 122°F)
- Barometric Pressure Range/ Accuracy:** 30 to 120 kPa/±0.2 kPa (typical)
- Display Type, Size:** Backlit LCD, 34 x 24 mm (1.34 x 0.94")
- Dimensions:** 148 L x 53 W x 22 mm D (5.83 x 2.08 x 0.87")
- Weight:** 81 g (2.86 oz) (without battery)
- Power Source:** "CR2032" battery (included)



HHF-312 shown larger than actual size.

To Order	
Model No.	Description
HHF-312	Handheld anemometer with environmental readings
CR-2032	Replacement CR3032 3V silver battery

Comes complete with meter, wrist strap, CR2032 battery and operator's manual.