

**SKYWATCH®**

**NTechUSA**

# eole meteos

SCIENTIFIC HANDHELD WINDMETERS - WINDSPEED, TEMPERATURE AND DIGITAL COMPASS



# SKYWATCH® eole meteos

**NEW for 2009!** The SKYWATCH EOLE and METEOS, our popular omni-directional windmeters, have been completely redesigned for 2009. Our Swiss-designed three-cup anemometer is accurate in minimal winds, yet robust enough for the strongest winds. Waterproof, the Eole and Meteos also float making them ideal instruments for the harshest marine environments. Ideal for situations when measuring windspeeds hands-free is necessary.



## Eole 1

- Instant Windspeed
- Average Windspeed
- Maximum Windspeed

## Eole 2

- Instant Windspeed
- Average Windspeed
- Maximum Windspeed
- Digital Compass

## Meteos 1

- Instant Windspeed
- Average Windspeed
- Maximum Windspeed
- Temperature
- Wind Chill

## Meteos 2

- Instant Windspeed
- Average Windspeed
- Maximum Windspeed
- Temperature
- Wind Chill
- Digital Compass

*The Eole 2 and Meteos 2 are scheduled to be available mid-year 2009*

## COMMON FEATURES:

- Three cup Omni-Directional Impeller
- User Selectable Averaging Period  
- from 3 seconds to 24 hours
- EL Backlight
- Waterproof
- Floats
- 2 AA Batteries
- Aluminum Base for Tripod Attachment
- Protective Cap
- Full One Year Warranty

## DIMENSIONS:

2.5 x 2.5 x 6.1 in, 8.3 oz.

65 x 65 x 155 mm, 235 g

## UNITS:

Windspeed: km/h, mph, fps, m/s, knots, Beaufort

Temperature: °F, °C (Meteos only)

Compass: Degrees (°) off North (#2 Models only)



## SPECIFICATIONS:

Measurement	Range	Accuracy
WINDSPEED:	0.7 to over 100 mph 4.0 to over 160 km/h	± 4% of reading
TEMPERATURE:	-40°F to 176°F -40°C to 80°C	± 1.0°F ± 0.5°C
COMPASS:	0° TO 360° off North	± 4° when calibrated

