

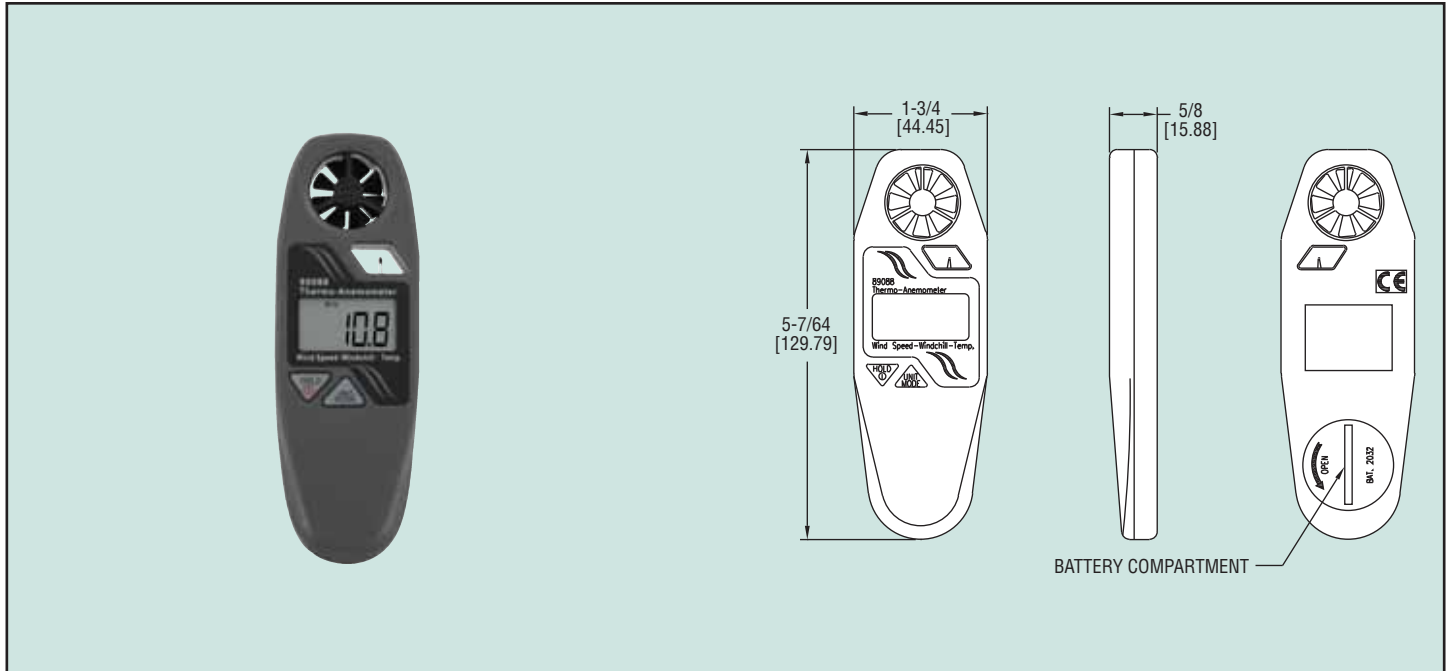


Model
89088

Pocket Wind Meter

Measures Wind Speed, Wind Chill and Temperature

CE



The **Model 89088** measures wind speed, temperature and wind chill accurately with its rotating vane and thermo-anemometer sensor. The body and rotating vane are constructed of light weight, sturdy ABS plastic. The ABS impeller spins on a high precision jewel bearing allowing for maximum performance. Wind speed, maximum wind speed, temperature and wind chill can quickly be viewed on the LCD display in user selectable measuring units of degrees F or C, m/s, ft/min, Knots, MPH, K/hr and Beauforts. The 89088 also features a data hold button and a 5 minute automatic shut-off to conserve battery life. Accessories include a supplied battery and a cloth carrying pouch.

Model 89088

Units vs. Range as shown on display

Unit	Range	Resolution
M/S	1.1-20.0	0.1
FT/MIN	60-3937	0.1
KNT	0.4-38.8	0.1
KMH	0.8-72.0	0.1
M/H	0.5-44.7	0.1
BF	1-8	1

SPECIFICATIONS

Air Velocity Range: 1.1-20.0 m/s, 60-3937 ft/min, 0.4-38.8 knots, 0.8-72.0 k/hr, 0.5-44.7 mph, 1-8 beaufort.

Wind Speed Limits: 0.5-44.7 mph (60-3937) ft/min.

Temperature/Wind Chill Limits: 0 to 50°C (32 to 122°F).

Accuracy:

Velocity: $\pm 5\%$ or \pm last significant digit (whichever is greater);

Temperature: $\pm 1^\circ\text{C}$ ($\pm 2^\circ\text{F}$).

Resolution: Temperature: 0.1° ; Air Velocity: See Chart.

Power: Supplied with CR2032 battery. 48 hour life under continuous usage. Auto-Off: After 5 minutes.

Materials: Impeller: ABS. Case: ABS.

Display: 28 (L) x 16 (W) mm.

Weight: 50 g (1.76 oz).

Agency Approvals: CE.