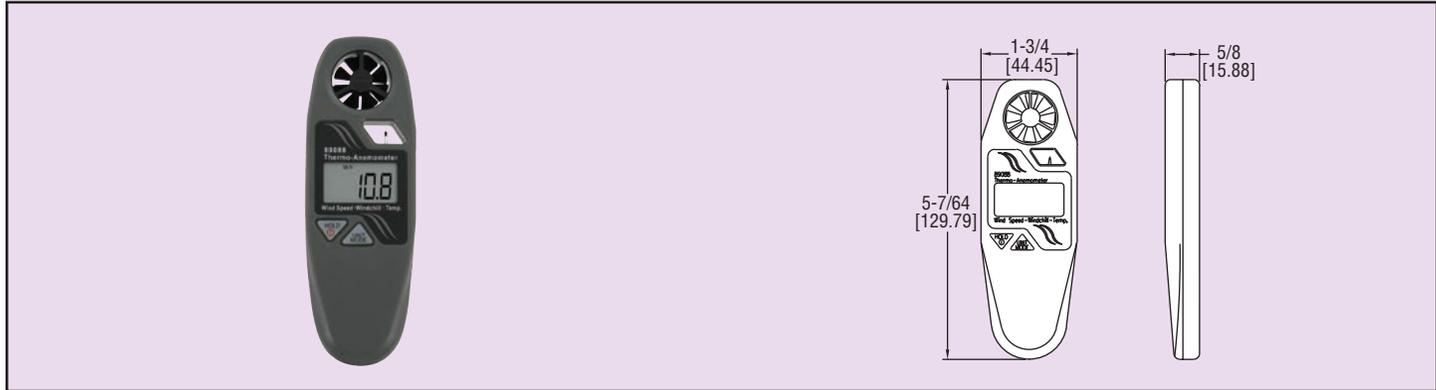




Model
89088

Pocket Wind Meter

Measures Wind Speed, Wind Chill and Temperature



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 max performance. Wind speed, max 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 battery and a cloth carrying pouch.

Units vs. Range as shown on display

Unit	Range	Resolution
M/S	1.1 to 20.0	0.1
FT/MIN	60 to 3937	0.1
KNT	0.4 to 38.8	0.1
KMH	0.8 to 72.0	0.1
M/H	0.5 to 44.7	0.1
BF	1 to 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 Requirements: 3 V CR2032 lithium metal battery, included, user replaceable.

Battery Life: 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.

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