

Ai Airflow Measurement

Vane

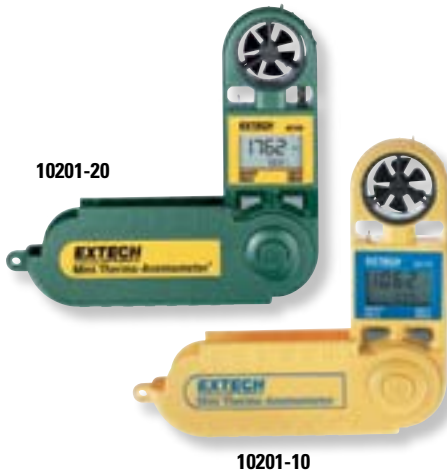
Mini Thermoanemometers

Rugged pocket-size meters fold for convenient storage

- Water- and shock-resistant housing provides excellent durability
- Fold up case acts as an extension handle and protects the meter during storage

These anemometers feature a dual LCD to display air velocity with temperature or windchill. Feature selectable average function, one-second display update, maximum reading, hold function, and auto shutoff after 20 minutes. Model 10201-20 also measures humidity and dew point.

What's included: lanyard, and one lithium battery.



Specifications

Display: dual-line 4 digit LCD
Power: one CR2032 lithium battery (included)
Dimensions: 2 3/4"W x 5 1/4"H x 3/4"D

Mode	Range	Resolution	Accuracy
Air velocity	100 to 5500 ft/min	20 ft/min	±(3% of rdg + 40 ft/min)
	0.5 to 28.0 m/s	0.1 m/s	±(3% of rdg + 0.2 m/s)
	1.1 to 62.5 mph	0.2 mph	±(3% of rdg + 0.4 mph)
	1.8 to 100.6 km/hr	0.7 km/hr	±(3% of rdg + 1.4 km/hr)
	1.0 to 54.3 knots	0.3 knots	±(3% of rdg + 0.6 knots)
	1 to 17 BF	1 BF	±1
Temp	0 to 122.0°F (-18.0 to 50.0°C)	0.1°F/°C	±1.8°F (±1°C)
Model 10201-20 only			
Humidity	10 to 95%	1%	±3%
Dew point	32 to 122°F (0 to 50°C)	0.1°F/°C	±2°F (±1°C)

Ordering Information

Catalog number	Description	Price
KH-10201-10	Mini thermoanemometer	
KH-10201-20	Mini thermoanemometer with humidity & dewpoint	

[KH-10201-14](#) Vinyl case

Pocket Hygro-Thermoanemometer

Measure air velocity, temperature, and humidity in a pocket-size meter

- Simultaneously view air velocity/temperature or humidity/temperature
- Measure external temperatures with type K thermocouple probe (order separately)

This pocket thermoanemometer is ideal for air duct and ventilation measurements. The integral, low-friction vane improves accuracy of air velocity measurement. When powered off, the meter defaults to the last function used. Features include data hold, min/max readings, selectable °F/°C readings, auto shutoff, low-battery, and over-range indication.

What's included: wrist strap and 9 V battery.



Specifications

Display: dual-line 3-digit LCD
Power: one 9 V battery (included)
Dimensions: 2 1/2"W x 6"H x 1 1/4"D

Mode	Range	Resolution	Accuracy
Air velocity	80 to 5910 ft/min	10 ft/min	±3% of rdg
	0.4 to 30 m/s	0.1 m/s	
	0.9 to 67 mph	0.1 mph	
	1.4 to 108 km/hr	0.1 km/hr	
	0.8 to 58.3 knots	0.1 knots	
Temp (internal)	32 to 122°F (0 to 50°C)	0.1°F/°C	±2.5°F (±1.2°C)
Temp (external)	-148 to 2372°F (-100 to 1300°C)	0.1°F/°C	±(1%+2°F) of rdg (±(1%+1°C) of rdg)
Humidity	10 to 95% RH	0.1% RH	±4% of rdg

Ordering Information

Catalog number	Description	Price
KH-10201-30	Pocket hygro-thermoanemometer	

[KH-09376-04](#) Replacement batteries, 9 V. Pack of 4

[KH-08517-55](#) General-purpose probe, Typek. Max temp = 0°F (760°C)

CFM Thermoanemometer

Automatically calculates cubic feet per minute (CFM)

- One-handed operation for CFM measurement

This anemometer records up to eight multi-point readings and measures airflow in ft/min, m/s, mph, km/hr, and knots. Display both airflow and temperature measurements on the large dual LCD. Meter also features auto shutoff, data hold, minimum/maximum, multi-point average, low-battery indicator, and selectable temperature readings (°F/°C).

What's included: carrying case and one 9 V battery.



Specifications

Display: dual-line 4-digit LCD, 1 1/4"H
Power: one 9 V battery (included)
Dimensions: 2 1/2"W x 7"H x 1 3/4"D

Mode	Range	Resolution	Accuracy
Air velocity	90 to 6900 ft/min	1 ft/min	±3% of rdg
	0.4 to 35 m/s	0.1 m/s	
	1.4 to 67.0 mph	0.1 mph	
	2.2 to 108 km/hr	0.1 km/hr	
	1.2 to 58 knots	0.1 knots	
Air volume	0 to 99,999 cfm	0.1	±3% of rdg
Temp	14 to 122°F (-10 to 50°C)	0.1°F/°C	±2°F (±1°C)

Ordering Information

Catalog number	Description	Price
KH-37954-00	CFM thermoanemometer	

[KH-09376-04](#) Replacement batteries, 9 V. Pack of 4