DT-8880B

Hot Wire Anemometer 8880B Hot Wire Anemometer makes a step forward for you into the field of precision measurement. Telescoping probe is ideal for measuring in HVAC ducts and other small vents; extends up to 40ft/min. 8880A with datalogger. 8880B with temperature humidity, datalogger recharge battery, firmware update.

Features
Thermal anemometer, available for very low air velocity measurement.
Slim probe, ideal for grilles & diffusers.
Combination of hot wire and standard thermistor, deliver rapid and precise measurements
Records maximum/minimum readings with recall & data hold.
Microprocessor circuit assures maximum possible accuracy, provides special functions and features.
Super large LCD display with backlight, reading the air velocity & temp. at the same time.
The portable anemometer provides fast, accurate readings, with digital readability
Multi-functions for air flow measurement: m/s, km/h, ft/min, MPH, Knots & build in temperature ºC / ºF
Thermistor sensor for Temperature measurement, fast response time.
Applications: Environmental testing, Air conveyors, Flow hoods, Clean rooms, Air velocity,
Air balancing, Fans/motors/blowers, Furnace velocity, Refrigerated case and Paint spray booths.

Specifications			
Air Velocity	Range	Resolution	Accuracy
m/s (meter per second)	0.1~25.0m/s	0.01m/s	±5% ±0.1m/s
km/h(kilometers per hour)	0.3~90.0km/h	0.1km/h	±5% ±0.1km/h
ft/min(feet per minute)	20~4925ft/min	ft/min	±5% ±1ft/min
MPH(miles per hour)	0.2~55.8MPH	MPH	±5% ±0.1MPH
Knots(nautical miles per hour)	0.2~48.5knots	0.1knots	±5% ±0.1knots
Air Temperature Range	0º C to 50º C	0.1º C/0.1º F	1º C/1.8º F
	(32º F to 122º F)		
Humidity	0 to 100%RH	0.1	±3.5%RH

Accessories : 9V battery and Anemo probe, Gift box with carrying case. 7.4V Li-battery(8880B). power adaptor.