

Cat.No.7693-00

Handy Type Hot Wire Digital Anemometer Model SK-73D



Model

SK-73D

Compact body and telescoping probe are suitable to various applications. Available to measure air velocity and air temperature with a simple operation

Features

- . Wide measuring ranges: 0 to 30m/s for air velocity, 0 to 80°C for air temperature
- . Telescoping type probe with 2m of sensor cord is convenient for the measurement of overhead location.
- . Portable body allows the operation with one hand and is usable for various applications

Specifications

Measuring range	0 to 30 m/s for air velocity
	0 to 80°C for air temperature
Accuracy	±(3% F.S. +1 digit) m/s for air velocity
	±(0.5 +1 digit)°C for air temperature
Resolution	0.1 m/s for air velocity
	0.1°C for air temperature
Temperature compensation	0 to 80°C
Operating ambient	Temperature: 5 to 45°C Humidity: less than 85%rh
Measurement object	Clean air at normal pressure and humidity
Power requirements	7.5 VDC ("AA" size battery x 5)
Battery life	about 6 hours (continuous use at 30 m/s, at 25°C)
Sensor	Coated PT element
Dimensions	Main unit: (W) 84 x (H) 206 x (D) 42 mm Probe: Ø8 to 18.7 mm x (L) 180 to 930 mm (telescoping type)
	Cord: Ø6 x (L) 2 m

Weight	approx. 475 g (with batteries)
Material of case	ABS resin
Standard accessories	Soft pouch, "AA" alkali battery (LR6) x 5 pcs.