



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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556/C1

Digital Air Velocity / Air Flow Meter

Features

- Measure air velocity, air flow, and temperature
- Five units of air velocity (m/s, km/hr, mile/hr, knots, ft/min)
- Two units of air flow (cfm, cmm)
- Send real time and logged data to a PC via optional A500 interface cable
- Four digit dual line display simultaneously shows air flow and temperature
- Data record displays minimum, maximum, and average readings
- Data log up to 1000 readings in 1 sec to 999 sec intervals

Specifications

- Measurement Ranges - Air Velocity:** 80ft./min. to 5916ft./min
- Air Flow:** 0cfm to 9999cfm
- Temperature:** -5°F to 175°F (-20°C to 80°C)

Display: 4 Digit Dual line LCD

Input Type: Rotating vane

Resolution (max): 1 ft/min (0.1 m/s) / 0.1°F/°C

Accuracy: $\pm(1\%$ of reading + 3 digits)

Functions: User entry of duct area for air flow measurement, Data Hold, Unit Selection, Data Logging, Auto power Off, Min / Max Record

Units of Measure - Air velocity: m/s, km/hr, mile/hr, knots, ft/min

Air flow: cfm, cmm

Temperature: °C / °F

Data logging: 1000 Data, 1sec ~ 999sec interval

Record: Display Minimum / Maximum / Average readings

Communication: Stream logged and realtime data to PC via optional A500 interface cable and Microsoft® Hyper Terminal or similar program

Battery Type: 9V alkaline

Auto Power Off: 10 minutes

