

Air Velocity, Air Temperature,  
Relative Humidity,  
Differential Pressure

# Multi-Channel Anemomaster Model 1550 & 1560

Real-Time Air Quality Monitoring System

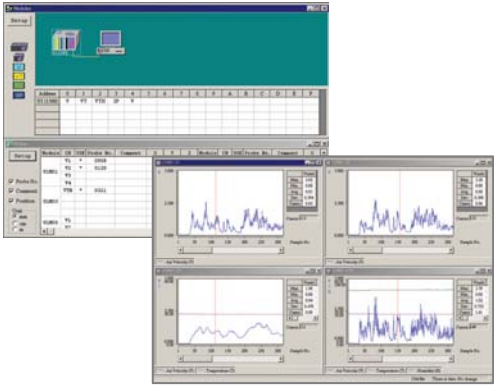
NIST Traceable



Model 1550



Model 1560



Measuring Software

**Features:**

- Main Unit Features: One unit of Model 1550 has 64 Channels for air velocity.
- For a larger system, connect up to 5 units in a cascade and add a computer for control.
- Up to 320 channels of measuring points.
- Flexibility in system configuration means greater freedom, simplicity, and efficiency in measurement.

**Specifications:**

Model	1550	1560
Display	LCD (with backlight) Simultaneously displays on a module basis	
	MAN: Select modules by operating the UP/DOWN switches	
	AUTO: Automatically selects modules every 2 seconds to display data	
Functions	Burst Mode: Transfers data of all channels at high speed	
	Channel Mode: Transfers data of the specific channel only	
Interface	Data Selection: Outputs instantaneous values every specified sampling time, and outputs the average	
	Data transfer: RS232C (standard), Extended RS232C (optional) GP-IB (optional)	
	Baud Rate: 300, 600, 1200, 2400, 4800, 9600, 19200bps (selectable)	
	Printer output: Centronics	
Maximum Channel	64 (Air Velocity)	24 (Air Velocity)
Dimensions	16.9" x 19.6" x 5.5" (430 x 500 x 140 mm)	8.9" x 12.8" x 5.5" (226 x 325 x 140mm)
Weight	Approx. 22lbs (Approx. 10kg)	Approx. 11lbs (Approx. 5kg)