



## MULTI-FUNCTION VANE THERMO-ANEMOMETER

### Multifunction Anemometer

#### Technical Specifications :

Model Number	NL 7094 X / 001
Alternate Code	Model 9671
Air Velocity	
Range	118 to 6299 ft/min (0.6 to 32 m/s)
Accuracy	±5% of reading or last significant digit
Resolution	0.1 ft/min (0.1 m/s)
Response Time	1 second
Temperature	
Range	-4 to 140°F (-20 to 60°C)
Accuracy	±1°F (±0.6°C)
Resolution	0.10%
Response Time	60 seconds
Relative Humidity	
Range	0 to 100%
Accuracy	±3% @ 25°C from 10 to 90% RH. Outside this range :±5%
Resolution	0.10%
Response Time	60 seconds

Air Volume	
Range	0 to 99999 (CFM or m³/s)
Accuracy	5% of reading or last significant digit
Resolution	0.1 (0 to 9999.9) or 1 (10000 to 99999)
Response Time	1 second
Wet Bulb	
Range	-7.6 to 158°F (-20 to 70°C)
Resolution	0.1°F/°C
Meter	
Display	1x1.8" (26x45mm)
Serial Communications	9600 bps, 8 data bits, no parity
Power Requirement	(4) AAA Alkaline Batteries, included user replaceable
Battery Life	100 hours
Vane Diameter	3" (77mm)
Weight	6 oz (170g)
Agency Approvals	CE