

Product Data Sheet

Manufacturer : Alnor

Model : APM151 Balometer

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The Alnor APM151 Electronic Balometer uses thermal anemometry along with various sized optional interchangeable capture hoods, to measure volumetric flow through grilles, diffusers etc.

The Alnor APM151 comes as standard with a 2ft x 2ft capture hood. It is popular with contractors, plant and facilities personnel because of its lightweight construction and ability to document and store readings.

Range	VOLUME	50 - 2000 cfm
	VELOCITY*	20 - 6000 fpm
	TEMPERATURE	32 - 122° F
Resolution	VOLUME	0.1 cfm under 100 cfm 1 cfm above 101 cfm
	VELOCITY*	0.1 fpm under 100 fpm 1 fpm above 101 fpm
	TEMPERATURE	0.1°
Accuracy	SUPPLY	±(3% of reading + 7 cfm)
	EXHAUST	±(4% of reading + 7 cfm)
	TEMPERATURE	±(1% of reading + 1°)
Display		0.44" high, 4 - digit, 7 - segment LCD (Tilt able)
Weight		8.7 lbs with hood attached
Options		Part # 634-593-410 2' x 2' hood Part # 634-593-411 2' x 2', 2' x 4', 1' x 4' hoods Part # 634-593-412 2' x 2', 3' x 3', 1' x 5', 2' x 4', 1' x 4' hoods

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