



The proven small sensor air quality monitoring system

Wind speed and direction sensor technical specification

Physical	Construction	Acrylate styrene, acrylonitrile, polycarbonate blend	
	Approx. diameter	145 mm	
	Approx. height	163 mm	
	Approx. weight	0.5g	
	Protection	IP66	
Environmental	Temperature range	-30 to +70 DegC	
	Humidity range	<5% to 100%	
	EMC	EN61326	
Mounting	Can be pole or wall mounted		
Measurement parameters	Wind speed	Range	0-30m/s
		Resolution	0.01m/s
		Accuracy	+/-2% at 12m/s
	Wind direction	Range	0-359 degrees
		Resolution	1 degree
		Accuracy	+/- 2 degrees
Information	Custom AQMesh connector for easy connection to AQMesh products.		
	Ultra-low power using polled analogue output 4-20mA.		
	There are no moving parts or user-serviceable parts requiring routine maintenance.		

Product designs and specifications are subject to change without prior notice. The user is responsible for determining the suitability of the product.