



AS836
Digital Anemometer



AS856
Digital Anemometer

SPECIFICATIONS	AS836	AS856
Wind speed range	0.3~45m/s ; $\pm(0.5\text{m/s}+0.05\text{rdg})$	0.3~45m/s ; $\pm(0.5\text{m/s}+0.05\text{rdg})$
Air volume range	----	0-999900m ³ /min
Wind temperature range	0~45°C (32~113°F) ; $\pm 2^\circ\text{C}$	0~45°C (32~113°F) ; $\pm 1^\circ\text{C}$
Wind speed units	m/s, Ft/min, Knots, km/h, Mph	m/s, Ft/min, Knots, km/h, Mph
Maximum/Minimum	✓	✓
Average	----	✓
Data-hold	✓	✓
Data storage/delete	----	500 groups
Low power indication	✓	✓
Auto power-off	Shutdown after 5 minutes	Shutdown after 5 minutes
Unit selection	Wind speed/temperature	Wind speed/temperature
Backlit display	✓	✓
Connected to PC	----	✓
Analog display	✓	✓
Retractable handle	✓	✓
Operation environment	-10°C~50°C (14°F~122°F)	0°C~50°C (14°F~122°F)
Storage environment	-20°C~60°C (-4°F~140°F)	-40°C~60°C (-40°F~140°F)
Humidity	$\leq 80\%\text{RH}$	$\leq 80\%\text{RH}$
°C/°F unit conversion	✓	✓
Power supply	9V battery	9V battery
Product weight	302g	302g
Product size	66x30x160mm	66x30x160mm
Probe size	Approx. 2.9 meters	Approx. 2.9 meters