

HOT WIRE ANEMOMETER

CODE 0111-HW30

- Measure with platinum resistance sensor, high accuracy and stability
- Retractable aluminum alloy rod with slim probe, split design for convenient operation
- Maximum/minimum/average mode
- Over-range indication
- Display with backlight
- Low battery indication
- Automatic power off



sensor



SPECIFICATION

Function	Range	Accuracy	Resolution
Wind velocity	0~30m/s	$\pm(4\%+0.1\text{m/s})$	specified environment temperature: 15°C~30°C
	0~108km/h	$\pm(4\%+0.4\text{km/h})$	
	0~58.3kn	$\pm(4\%+0.2\text{kn})$	
	0~5906fpm	$\pm(4\%+20\text{fpm})$	
	0~67.1mph	$\pm(4\%+0.3\text{mph})$	
	0~11bft	$\pm 1\text{bft}$	1
Wind temperature	0°C~40°C	$\pm 0.5^\circ\text{C}$	specified wind velocity: $\geq 1.5\text{m/s}$
	-20°C~0°C, 40°C~70°C	$\pm 0.8^\circ\text{C}$	
Wind flow	maximum range: 9999×10^2		
	unit: m ³ /min, CFM, L/s		
	area setting: area, circle (set radius), rectangle (set length and width)		
Retractable rod length	1.2m		
Storage capacity	99 groups		
Operation environment	temperature: 0°C~40°C, humidity: $\leq 80\%RH$ (no condensation)		
Storage environment	temperature: -20°C~60°C, humidity: $\leq 80\%RH$ (no condensation)		
Power supply	3×AAA battery		
Dimension	181×63×40mm		
Weight	350g		

STANDARD DELIVERY

Main unit	1 pc
Battery (AAA)	3 pcs