HOT WIRE ANEMOMETER
CODE 0111-HW30



sensor



- 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

SPECIFICATION

Function	Range	Accuracy		Resolution
Wind velocity	0~30m/s	±(4%+0.1m/s)	specified environment temperature: 15°C~30°C	0.01 (0~9.99) 0.1 (10.0~999.9) 1 (1000~9999)
	0~108km/h	±(4%+0.4km/h)		
	0~58.3kn	±(4%+0.2kn)		
	0~5906fpm	±(4%+20fpm)		
	0~67.1mph	±(4%+0.3mph)		
	0~11bft	±1bft		1
Wind temperature	0°C~40°C	±0.5°C	specified wind velocity: ≥1.5m/s	0.1
	-20°C~0°C, 40°C~70°C	±0.8°C		0.1
Wind flow	maximum range: 9999×10²			
	unit: m³/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: ≤80%RH (no condensation)			
Storage environment	temperature: -20°C~60°C, humidity: ≤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

OPTIONAL ACCESSORY

Tripod	0701-TR175