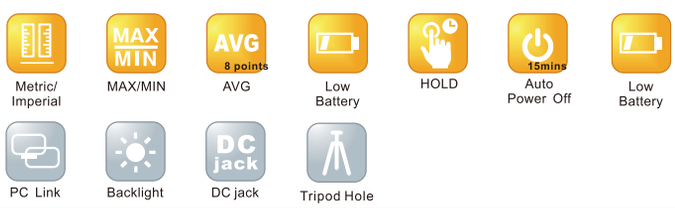
8911 8912

Ordering Code

VZ8902AZ, 8902 meter+vane probe
VZ8911AZ, 8911 meter+vane probe
VZ8912AZ, 8912 meter+vane probe
VZ891PAZ, replacement vane probe
VZUSBAZM, USB software kit
VZRS232NB, RS232 software kit

Handheld Anemometer with Humidity 8902/8911/8912

- Remote fan with built-in temp.&humidity sensor
- Measures 6 parameters: air velocity ,temp., humidity, air volume, dew point& wet bulb temperature
- 8911 extra features: PC link, 8 points velocity average
- 8912 extra features: PC link, BTU capacity calculation
- What is **BTU**? BTU, short for British Thermal Unit, is a basic measure of thermal (heat) energy. One BTU is the amount of energy needed to heat one pound of water one degree Fahrenheit



Model	8902	8911	8912
Wind speed range	0.6~32M/S		
Wind speed accuracy	+/- (2 % of reading +0.2 m/s)		
Air temp. range	-20.0~60.0°C		
Air temp. resolution	0.1°C/°F		
Air temp. accuracy	+/-0.6°C		
Air RH% range	0%RH~100%RH		
Air RH% resolution	0.1%RH		
Air RH% accuracy	+/-3%RH(at 25°C, 10~90%RH, others +/-5%RH)		
Temp. response time	60 seconds (typical)		
Air RH% response time	60 seconds (typical)		
LCD update	every second		
Wet Bulb temp. display	-22~70.0°C		
Dew point temp.display	-68~70.0°C		
Air volume display	0 to 99999m^3/minute		
Air volume resolution	0.1(0 to 9999.9) or 1 (10000 to 99999)		
LCD size	26(H)x44(W)mm		
Operating temp.	0~50°C		
Operating RH%	Humidity<80%		
Storage temp.	-10~50°C		
Storage RH%	Humidity < 90%		
PC Link	N/A	YES	YES
8 points velocity average	N/A	YES	N/A
BTU capacity	N/A	N/A	YES
Dimension(mm)	175x70x33 (meter);170x77x40 (vane)		
Weight	~170g		
Battery	AAA x 4pcs or 9VDC adatpor		
Optional accessory	Software kit / replacement vane		
Standard Package	Meter/Vane probe/Battery/Manual/Hard case		

Optional

REPLACEMENT VANE PROBE
P/N:VY891PAZ
For models 8902 , 8911 , 8912
Unique rotate protective cap to prevent dust
Remote probe w/ built-in Temp.& humidity sensor
Fan size: 75mm Dia. x 170mm H
Cable length: 50cm (extended to 1.5M)

USB cable & software
P/N: VZUSBAZM