BENETECH®

Function

	GM8902+	GM8902
Measurement of wind velocity, temperature and flow	√	√
Unit conversion of wind velocity, temperature and flow	√	√
Measurement of maximum and minimum wind velocity	√	√
Measurement of 2/3 Vmax and average wind flow	√	√
Data holding, storing and deleting function	√	√
Low battery indicating function	√	√
Auto power off function (power off automatically if no further operation for 10 minutes)	√	√
Memory of 500 records	√	√
Backlight	√	√
Connecting to PC with USB cable	√	√
Audio key pressing alert	√	√
Large LCD display	√	√
Retractable drag rod	√	×

Specification

▶Wind Velocity Range:

Unit	Wind Velocity	Resolution	Lowest Point of start value	Accouracy
m/s	0.0-45.0	0.001	0.3	±3%±0.1
Ft/min	0.0-8800	0.01/0.1/1	60	±3%±20
Knots	0.0-88.0	0.01/0.01	0.6	±3%±0.2
Km/h	0.0-140.0	0.001	1.0	±3%±0.4
Mph	0.0-100	0.001/0.01	0.7	±3%±0.2

▶Wind flow range:
CMM：0-999900m³/min
CFM：0-999900 ft³/min

Unit	Range	Resolution	Area
CFM(FT³/MIN)	0-999900	0.001-100	0.001-9999
CMM(M³/MIN)	0-999900	0.001-100	0.001-9999

▶Air Temperature Range:
Wind Temperature

Unit	Scale	Resolution	Accuracy
℃	0.0-45.0	0.1	±1.0℃
°F	32.0-113.0	0.1	±1.8°F

▶Operation Conditions：

	Temperature	Humidity
Host	0-50℃ (32~122°F)	≤80% RH
Fan	0-60℃ (32~140°F)	

▶Storage Conditions：

Temperature	-40~60℃ (-40~140°F)
Humidity	≤80%RH

▶Dimensions：

	GM8902+	GM8902
Meter	77x36x164mm	
Vane	74x35x2100mm	65x29x172mm
Power supply	4*1.5V AAA Alkaline battery	
Low battery indicating	4.4V±0.2V	
Stand by current	≤2uA	
Operating Current	≤18mA	

(GM8902+)

USB data cable

Application

USB data cable

(GM8902)