

Function	WT87A	WT87B
Measurement of wind speed and temperature	√	√
Humidity measurement	×	√
Wind cold indicator	√	√
Switch wind speed units	√	√
Real-time measurement of wind speed and average wind speed	√	√
Measurement of maximum wind speed and minimum wind speed	√	√
Switch between Fahrenheit and Celsius unit	√	√
Timed automatic shutdown	√	√
LED lighting	√	√
Measurement of air volume	×	√
USB communication(with computer applications)	×	√
Bluetooth communication (with mobile APP)	×	√

Specification				
Wind velocity measurement				
Unit	Measurement range	Resolution	Threshold	Accuracy
m/s	0~30	0.01	0.3	±5% ±0.1
ft/min	0~5860	1.968	60	±5% ±20
knots	0~55	0.019	0.6	±5% ±0.2
km/h	0~90	0.036	1	±5% ±0.4
mph	0~65	0.022	0.7	±5% ±0.2
Wind temperature measurement				
Unit	Measurement range	Resolution	Accuracy	
°C	-10°C~45°C	0.1	±2°C	
°F	14°F~113°F	0.2	±3.6°F	
Battery	9V battery (6F22)			
Temperature sensor	Negative Temperature Coefficient Resistance			
Operation temperature	-10°C~45°C(14°F~113°F)			
Operation humidity	Less than 90%RH			
Storage temperature	-10°C~50°C(14°F~122°F)			
Size	165x85x39mm			
Weight			WT87A	WT87B
			184g	186g

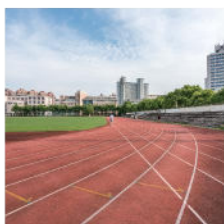
Application



Outdoor



Factory



School



Home



USB communication function



USB cable

- WT87A
- WT87B