



Wirelessly display, log, and transfer readings

Sper Scientific's Bluetooth® Hygrometer Meter is small, light, and simple to use. Displays humidity, wet bulb, dew point and air temperature in °C or °F on the meter's large 1-½" backlit display. Features minimum and maximum hold (peak) and data hold functions. The meter offers the convenience of Bluetooth® for wireless communication with free iOS app and coming soon to Android smart phone. Results can also be remotely viewed on your smartphone in real time, saved and exported. This enables the meter to be used as a remote wireless probe and as a datalogger. Comes ready to use with tripod screw, instructions and a 9V battery. N.I.S.T. traceable certificate of compliance available.



File Name	Unit	Max	Min	Avg	Note
7/7/2020 12:15		59	45.2	50.7286	
	50	50	50		
Sample	Date	Time	Unit()	Unit()	Unit()
1	7/7/2020	12:15:30	55.4	50-100	
2	7/7/2020	12:15:31	48.3	50-100	
3	7/7/2020	12:15:32	46	50-100	
4	7/7/2020	12:15:33	45.2	50-100	
5	7/7/2020	12:15:34	45.5	50-100	
6	7/7/2020	12:15:35	59	50-100	
7	7/7/2020	12:15:36	55.7	50-100	

No.	Description	Each
800019	Bluetooth® Hygrometer	\$87.00
800019C	Bluetooth® Hygrometer Certified	\$120.00
840093	Field Tripod	\$35.00

	Range	Resolution	Accuracy
RH	0.0 to 100%	0.1% RH 0.1°C/0.1°F	±3.5% RH (20 to 80% RH) ±5% RH (0 to 20, & 80 to 100%)
Dry bulb (ambient) temperature	-0.4 to 140°F -20 to -60°C	0.1°C/0.1°F	±0.9°F / 0.5°C (0 to 40°C) ±1°C / 1.8°F (-20 to 0, & 40 to 60°C)
Wet bulb temperature	32 to 140°F 0 to -60°C		
Dew point temperature	-0.4 to 140°F -20 to -60°C		
Dimensions	Dim: 8" x 2" x 1 ½" (204 x 54 x 36 mm)		
Weight	6 oz (172 g)		

