



Wirelessly display, log, and transfer readings

Sper Scientific's Bluetooth® Light Meter is small, light, and simple to use with results displayed on the meter's large 1-½" backlit display. Choose readings in lux or foot-candles. Features a bar graph display, 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 instructions, tripod screw, and a 9V battery. N.I.S.T. traceable certificate of compliance available.

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No.	Description
850004	Bluetooth® Light Meter
850004C	Bluetooth® Light Meter Certified
840093	Field Tripod



FileName						
A	B	C	D	E	F	G
1	FileName	Unit	Max	Min	Avg	Note
2	7/7/2020 12:15	DBA	59	45.2	50.7286	
3			50	50	50	
4						
5	Sample	Date	Time	Unit(dBA)	Unit()	Unit()
6	1	7/7/2020	12:15:30	55.4	50-100	
7	2	7/7/2020	12:15:31	48.3	50-100	
8	3	7/7/2020	12:15:32	46	50-100	
9	4	7/7/2020	12:15:33	45.2	50-100	
10	5	7/7/2020	12:15:34	45.5	50-100	
11	6	7/7/2020	12:15:35	59	50-100	
12	7	7/7/2020	12:15:36	55.7	50-100	

Record File		
Rec Time: 07/07/2020 12:15:30-12:15:36	Data num:7	Sample Rate:1s
Max: 59.0000 dBA	07/07/2020 12:15:35	07/07/2020 12:15:36
Min: 45.2000 dBA	07/07/2020 12:15:33	07/07/2020 12:15:33
Avg: 50.7286 dBA		
No.	Data Value (dBA)	Data Value (I)
1	55.40	50-100
2	48.30	50-100
3	46.00	50-100
4	45.20	50-100
5	45.50	50-100
6	59.00	50-100
7	55.70	50-100

Range	Resolution	Accuracy	
400 Lux	0.1	$\pm 5\%$ rdg ± 10 digits (<2500 Lux) $\pm 10\%$ rdg ± 10 digits (>2500 Lux)	
4000 Lux	1		
40.00 KLux	10 lux (0.01 K lux)		
40 FC	0.01		
400 FC	0.1		
4000 FC	1		
Dimensions	8" x 2" x 1 ½" (206 x 54 x 36 mm)		
Weight	6 oz (172 g)		