



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.

www.eproteca.com
Tel: 22801686
WA: 88801686



| FileName | | | | | | |
|----------|----------------|----------|----------|--------|--------|---------|
| 1 | FileName | Unit | Max | Min | Avg | Note |
| 2 | 7/7/2020 12:15 | | | 59 | 45.2 | 50.7286 |
| 3 | | 50 | 50 | 50 | | |
| 4 | | | | | | |
| 5 | Sample | Date | Time | Unit() | 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 | 07/07/2020 12:15:36 |
| Min: | 45.2000 | 07/07/2020 12:15:33 |
| Avg: | 50.7286 | |
| No. | Data Value | Data Value |
| 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 |

| No. | Description |
|---------|---------------------------------|
| 800019 | Bluetooth® Hygrometer |
| 800019C | Bluetooth® Hygrometer Certified |
| 840093 | Field Tripod |

| | 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) | | |

