

S-16 Wireless T, %RH, WME Sensor with 64K Reading Datalogging Memory quick start guide

Thank you for your purchase of OmniSense S-16 Wireless T, %RH, WME Sensor with 64K Reading Datalogging Memory. Follow the steps below to install your sensor and view data readings. Pay special attention to setting the clock!



1 Create a new account if you do not already have one

- You will need a monitoring account and a "online" gateway to see live data on your job site
- see "Monitoring quick start guide" for instructions on creating your account

2 Setting Sensor Date and Time

The S-16 sensors are unique in that they are designed to log data with no gateway present. To do this, they need to know the current date and time. Sensors have a real time clock which is battery backed up that maintains the current date and time used to "timestamp" sensor readings. **In order for data to have a proper date and time this clock must be properly set.** To set the sensors date and time:

- Sensors **must be near a gateway that is online and assigned to a job site**
- Install the sensor battery. If battery was installed then remove it for 5 seconds and install it.
- wait up to 5 minutes and then verify sensor readings on the OmniSense Monitoring web site are showing a current date and time



!!If the battery is removed the sensors date and time have to be set again!!



3 Installing sensors

- Refer to "Sensor Installation Manual" for installation instructions.

4 Viewing sensor data

- see "Monitoring quick start guide" for instructions on viewing data through your OmniSense monitoring account