

Note: *This Quick Start Guide gives basic instructions on setting up the HygroTrac system. For more detailed information, refer to the HygroTrac Instruction Manual.*

Quick Start For Sensors



Measurements: Sensors (shown above) measure %RH, temperature and relative moisture content of materials.

Locate Sensors: Determine locations for sensors so they do not interfere with nearby activity and are within 150 feet of expected gateway location. Sensors must have adequate air circulation and remain dry. Position antennas upward for best reception.

Moisture content: If measuring moisture content in materials, use the provided screws and spring washers to attach the sensor to the building material. Do not over tighten screws.

Additional Information: Record sensor ID number and location of all sensors.

Quick Start For Gateways



Setup Gateway: Determine location for gateway that is central and no more than 150 ft from sensors. Attach the antenna to the rear of the gateway and position upwards for best reception.

Connect Gateway: Connect gateway to a live LAN port via Ethernet cable. Next, plug in the gateway. A solid green “Status” LED on rear of gateway within 30 seconds indicates a proper connection. If the status LED does not light, then refer to the detailed *HygroTrac Instruction Manual*.

Additional Information: Record serial number and location of gateway.

The HygroTrac can be used with a cellular modem which connects to the gateway via the Ethernet cable. Cellular modems require the use of data cards such as those used in laptop computers. These cards can be obtained from your cellular provider, preferably with an unlimited data plan. (For details on cell modem providers and installation, please contact GE Sensing.)

Quick Start For Website

Register for Website: Visit <http://www.gehygrotrac.com> and click on Log-in. Then click on Create a new account, fill in fields, choose a pricing plan, and click [Submit]. Return to Log-in screen and enter your confirmed User ID and Password, then click [Log-In]

Associate Job Site and Gateway: From the Job Sites page, click Add New Site, fill in fields for your new Job Site, and click [Save]. Next, from the Gateways page, add a new gateway by selecting click here. Enter the eight digit Gateway ID, description, and then click [Save]. Repeat for any additional Gateways.

Note: *Allow 5-10 minutes for the first data readings to appear on the website.*

Quick Start For Viewing Data

Select Job Sites from the top menu, then View Existing Sites. Click the “+” to the left of the Site Name to expand the choices, and finally click Sensors.

Sort Columns: Click the header for any column to sort ascending or descending.

Edit Description: Click the description, edit the fields, and click [Save].

View Charts: Click any data value. Change the timeline by selecting Last Day, Last Week, etc., from the bottom menu or enter a specific Start Day/Time.

