

# BIOMASS MOISTURE MEASUREMENT AND CONTROL

## NIR & RF SOLUTIONS

Sensortech has been the trusted name in moisture measurement and control for more than 40 years.

Determining the proper type of moisture measurement technology is essential to the accuracy of your moisture measurement.



We leverage our expertise in both disciplines of Near Infrared Reflectance (NIR) and Radio Frequency (RF) technology to ensure you are using the correct instrumentation for your biomass application.



Sensortech's comprehensive product line is well suited for a variety of biomass product types, manufacturing environments, and process locations. A thorough emphasis on durability and precision measurement has been placed on our biomass instruments in order to bring Sensortech's high standard of performance to industrial applications.



### PRODUCT TYPES

- Pellets
- Saw Dust
- Chips
- Fibers
- Shavings
- Raw Material
- Milled Products
- Granular Materials
- Powdered Products
- Organic Material
- Treated Products

### PROCESS LOCATIONS

- Belt Conveyors
- Conveyor Drop-Off Points
- Down Chutes
- Drag Conveyors
- Fluid-Bed Dryers
- Hoppers
- Laboratory
- Planar Surfaces
- Screw Conveyors
- Storage Bins
- In-Kiln / In-Dryer

### MANUFACTURING ENVIRONMENTS

- Controlled Environments
- Excessive Debris
- Harsh Environment
- Hazardous Environment
- Extremely High Temp
- Limited Product Flow
- Moderate Environments
- Severe Wash-Downs



**Sensortech Systems Europe**  
 Distributiestraat 73 | Giessen, 4283JN  
 Netherlands  
 Phone: +31 (0) 183 445051  
[www.sensortechsystems.eu](http://www.sensortechsystems.eu) |  
[info@sensortechsystems.eu](mailto:info@sensortechsystems.eu)