Introducing the Omega series of moisture measurement systems, providing a level of lumber moisture measurement accuracy exceeding any previous systems.

The new Omega series has arrived, more powerful, more accurate and more user friendly than any other in-line moisture measurement system in the world. Omega is ruggedly designed for your mill or wood products manufacturing operation and is an invaluable tool for improving your kiln drying operation and moisture quality control.

Omega features an industrially hardened, touch screen user interface. This LCD design is resistant to moisture, dust and other harsh elements in your demanding environment. An easy to navigate menu not only allows for easy set-up and configuration of your system, but also makes the checking and adjustment of sensor calibration from the Omega console convenient, with just a few simple pushes of a button.

Looking inside Omega weather resistant cabinet, you’ll find the rugged, industry standard input/output modules that are convenient for wiring and easy to replace. You’ll also find a compact stack board design that is the core of Omega’s extraordinary flexibility. Omega features a built-in web server, an interface to your local area network, and a standard dial-up modem.

Omega’s powerful built-in web server allows you to change many of Omega’s settings using a standard web browser from your office PC. One of the featured web pages is a built in batch or run report that includes a moisture content histogram. This report comes standard with even the most basic Omega system, and can be conveniently printed from your computer.

This interface also provides for the quick set-up and configuration changes of your Omega system. An easy, one-time set-up and calibration for your different wood products is now a snap.

The newest in a long-line of proven systems, Omega continues the Wagner Meter legacy of providing the all-important moisture measurement, data analysis tools that are now so critical for today’s modern wood products operations.

Combine an Omega system with Wagner Meters’ powerful KAT-view software to achieve the ultimate in lumber moisture management:

- **Run Reports:** these you can also see both at the computer and on the Omega console and can be viewed by anyone tied to the LAN network.
- **Package Reports Coupled with Kiln Charge Reports:** the data in these reports can be sorted by date, kiln, or lumber product.
- **Trend Reports and Color Graphing:** Trend and graph your kiln performance over time to maximize your lumber drying quality control.