

M800 Process Transmitter

Now with Ethernet/IP Communication



Urdorf, Switzerland — METTLER TOLEDO announces the addition of Ethernet/IP communication to its M800 analytical transmitter.

The M800 Ethernet/IP transmitter is a multi-parameter transmitter that features Intelligent Sensor Management (ISM®) technology and covers pH/ORP, conductivity, amperometric/optical oxygen (including gas) and dissolved CO₂. It is available in 1-channel and 2-channel configuration and provides all of the benefits of Intelligent Sensor Management (ISM®) predictive diagnostics via Ethernet/IP to a centralized control system for data management.

The new M800 Ethernet/IP transmitter is a solution for non-hazardous areas with high-speed bus protocol requirements such as pharmaceutical manufacturing and food and beverage production. It is also a strong solution for system integrators working on project in these areas that need to integrate analytics into an Ethernet/IP-based system.

"The ability to integrate process analyzer diagnostics into your control system via Ethernet/IP opens new doors for manufacturers to ensure accuracy of measurement and manage the maintenance of their equipment." – says Helen He, Product Manager at METTLER TOLEDO Process Analytics. "This allows operators to predict maintenance to provide greater process reliability via pure digital communication within a loop and real-time sensor-aging monitoring through Ethernet/IP. The M800 transmitter enables more efficient and reliable plant management by providing advanced diagnostics and faster transmission rates through Ethernet/IP."

For more information on the M800 transmitter, visit www.mt.com/M800.

About METTLER TOLEDO

METTLER TOLEDO is a leading global manufacturer of precision instruments. The Company is the world's largest manufacturer and marketer of weighing instruments for use in laboratory, industrial and various automation applications. Additional information about METTLER TOLEDO can be found at www.mt.com.



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