

IND360 Compact Automation Indicator Increases Speed and Delivers More Data



Production industries demand faster machines that provide real-time control over high-speed industrial Ethernet networks. Smart automation technologies fulfill this demand and provide cost savings, secure processes and high throughput.

Greifensee, Switzerland — METTLER TOLEDO's IND360 compact automation weight indicator boosts machine productivity by delivering precise and accurate weight to an automation network at 960 cycles per second to vastly improve weight-based control algorithms. Advanced condition monitoring, heartbeat, and Smart5™ NAMUR NE107 prioritized alarming ensure that quality is never jeopardized due to undetected errors.

Boost productivity with faster weighing performance

Faster weight processing with IND360 makes PLC/DCS operation more efficient by allowing users to cyclically select and consume seven floating-point variables and scale status over EtherNet/IP in real time. Many control variables are available for every range of application. The IND360 family is ODVA conformant and includes EDS, Custom AOPs, sample programming code and engineering notes.

Smartest way to integrate weighing

IND360 works with all strain gauge scales and smart devices including high-precision bench scales, floor scales, POWERCELL® weigh modules, and scales that facilitate weighing from 11 grams to 1000 tons. Easy configuration through a local, or remote, web interface enables automatic scale adjustment. A complete system is setup up in minutes, while "setup-cloning" expedites integration of multiple devices used in a ring topology. Additionally, IND360 will soon offer cloud connectivity via OPC UA.

Global compliance

Global approvals include OIML, NTEP, CPA (metrology); FCC, CE (EMC); IEC/EN61010, UL (safety), enabling streamlined procurement, faster implementation, and more efficient cross-border startup without the usual headaches associated with exporting equipment.

For more information, visit www.mt.com/IND360
[Rockwell Automation "Silver" Technology Partner - METTLER TOLEDO \(mt.com\)](#)

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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