

ROSEMOUNT 3051 PRESSURE TRANSMITTER NEW CAPABILITIES

Easier to use, more insights, and added diagnostic capabilities.

Rosemount™ 3051 Pressure Transmitter Features

Powerful features like graphical back-lit displays, Bluetooth® connectivity, easier to navigate user interfaces, level and flow specific configurations and diagnostic features allow you to perform commissioning, maintenance and troubleshooting tasks faster than ever.



- The all-new transmitter display features a highcontrast, graphical, and back-lit screen for easy operation in all lighting conditions.
- **Bluetooth connectivity** keeps your personnel safe, your operation reliable, and increases productivity by streamlining transmitter configuration, maintenance, and troubleshooting.
- The **Quick Service Buttons** provide easy access to basic commissioning and maintenance tasks such as viewing the configuration, zero, performing a loop test, rerange, and flipping the display screen
- An optimized user interface, which is now consistent across all of your tools, simplifies commissioning, maintenance, and troubleshooting while enabling enhanced software capabilities
- **Easy commissioning** with the setup overview screen
- Transforming your pressure transmitter into a flow meter or level transmitter
- **Streamlined proof testing** with built in methods and logs.
- Customized alerts track and log critical process changes
- **Loop Integrity** performs a continuous loop test to detect issues as they occur
- **Plugged Impulse Line Diagnostic** ensures that your output responds to process changes



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How to add new capabilities to your 3051 Pressure Transmitter:

Option	Description
RK	Enables new software features
M6	Graphical LCD Display
BLE	Bluetooth Connectivity
DA1	Plugged Impulse Line and Loop Integrity Diagnostics
Т9	Guided Proof Testing and Proof Test Log
D1	Quick Service Buttons

To fully utilize the new capabilities on the Rosemount 3051 Pressure Transmitter a new DD must be downloaded. **Select the appropriate file for download:**



Rosemount 3051 Pressure Transmitter REV 11 HART FCG-EDD



Rosemount 3051 Pressure Transmitter REV 11 HART DTM



Rosemount 3051 Pressure Transmitter REV 11 HART FCG-FDI



Rosemount 3051 Pressure Transmitter REV 11 HART AMS

Additional Resources



3051 Digital Demo



3051 New Capabilities Video



Product Data Sheet



Web Page

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