

# ROSEMOUNT™ 3051HT HYGIENIC PRESSURE TRANSMITTER WITH NEW CAPABILITIES

Powerful new features in a sanitary package

## Rosemount 3051HT Pressure Transmitter Features

The powerful new features of the Rosemount 3051 Pressure Transmitter, like the graphical back-lit display, Bluetooth® connectivity, easier to navigate interfaces, and level and flow specific configurations, and diagnostic features, are now available in the sanitary package of the Rosemount 3051HT Hygienic Pressure Transmitter which meets 3-A, EHEDG, and ASME BPE industry standards.

- The all-new transmitter display features a **high-contrast, graphical and back-lit screen** for easy operation.
- **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.
- **Transform** 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.



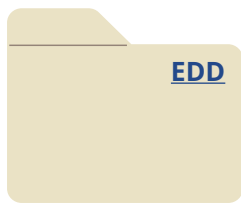
# ROSEMOUNT 3051HT PRESSURE TRANSMITTER WITH NEW CAPABILITIES

How to add new capabilities to your Rosemount 3051HT Hygienic Pressure Transmitter

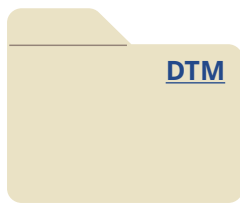
Option	Description
M6	Graphical LCD Display
BLE	Bluetooth Connectivity
DA1	Plugged Impulse Line and Loop Integrity Diagnostics
T9	Guided Proof Testing and Proof Test Log
D1	Quick Service Buttons

To fully utilize the new capabilities on the Rosemount 3051HT Hygienic Pressure Transmitter a new DD must be downloaded.

Select the appropriate file for download:



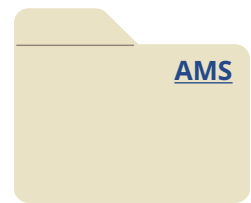
Rosemount 3051 Pressure Transmitter REV 11 HART FCG-EDD



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



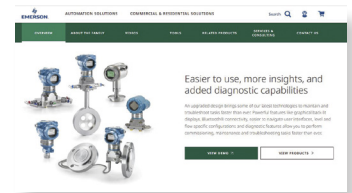
[3051 Digital Demo](#)



[3051 New Capabilities Video](#)



[Product Data Sheet](#)



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