## $\square 0$ <br> THERMAL INSTRUMENTS, INC.

## Agency Approvals and New Features on the Model FT1!

## Fox Has Made the FT1 Even More Versatile

The FT1 now offers a broader set of features like retractor options, HART communication, and an optional 24DC Power Supply. The FT1 is now also approved for FM/FMc, ATEX, IECEx, and CE agency approvals.

Check out these new features on the Model FT1:

- Retractors for five (5) probe sizes ( 15 ", 18 ", $24^{\prime \prime}$, 30 ", and 36 ")
- HART Communication Option
- FM (U.S.) and FMc (Canada) Class I Division 1 Approvals*
- ATEX (EU) and IECEx (Global) Zone 1 Approvals*

We are excited about the improvements in this product
 and can't wait to share it with you!

Click to Download the Model FT1 Datasheet >>

## Modern Wastewater Treatment Applications

Let's face it, America's wastewater infrastructure is aging. Capital investment needs for the nation's wastewater and stormwater systems are estimated to total $\$ 298$ billion over the next twenty years. Capital needs for the treatment plants comprise about $15 \%-20 \%$ of total needs, but will likely increase due to new regulatory requirements. The remaining percentages will most likely be used to... Read More >>

## Welding Shield Gas Flow and Thermal Mass Flow Meters

Large-scale weld shops often need to keep several different types of gases on-hand to account for different types of welds on a variety of metals and joining techniques. These gases are called shielding gases and are used to improve the quality of welds.
These gases are categorized as either... Read More >>

## Air Flow Meters for Green Building Applications

In order for a structure to qualify as a green building, the entire life-cycle must be environmentally responsible and resource-efficient. This not only includes the operation of the building, but also the design, construction, maintenance, and demolition. The idea of this concept was brought about to reduce the overall impact on... $\underline{\text { Read More } \ggg>}$

