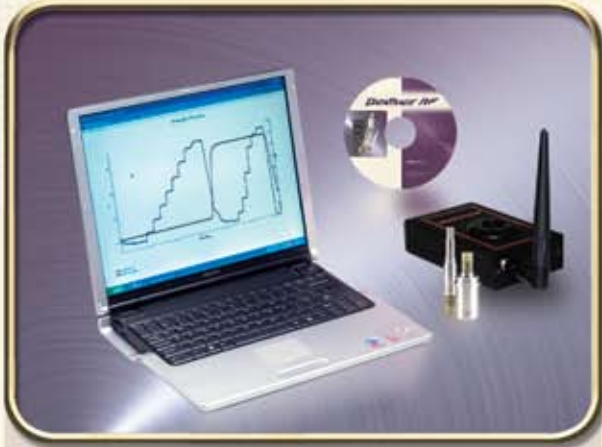


# DATA TRACE® RF



## Powerful data collection, radio communication, reporting, and analysis software system

DataTrace® RF's (DTRF) software is the heart of the DataTrace RF process monitoring solution. The software works with any number and combination (up to 250) of DataTrace Loggers (a.k.a. Tracers) to create a single, comprehensive monitoring system.

All existing DataTrace Loggers (including earlier Logger models, as well as the RF Loggers) work with the RF Interface System; including robust DTRF software, an interface host/module and USB cable.

So instead of dealing with the expense and confusion of many different monitoring systems, you can monitor, log and analyze data for multiple process parameters using an integrated, powerful, complete solution. This makes DataTrace RF unique within the industry.

### Operating DTRF software

When you first access DTRF, icons for Setup, Program, Radio, Test, Read, Reports and Utilities appear on the left side of the screen. Most commands are intuitive, self-explanatory and/or conventional. An overview of these icons:



**Program Icon.** Use the Wizard to configure and program all DataTrace loggers, including MPRF, MPIII, FRB and MPPII, as long as the appropriate Interface is correctly attached and configured. Initial settings reflect default settings defined in Setup.



**Read Icon.** Read the Loggers and download logged data. With DTRF you can also program and read earlier versions of DataTrace Loggers.



**Radio Icon.** Retrieve and view data coming in from MPRF Loggers in real time. (Transmitted data is also logged within the Logger and can be retrieved through the Read Logger process.)



**Test Icon.** Perform diagnostic tests and reports on various network components, including the Loggers.



**Reports Icon.** Generate printable reports and graphs using current or saved data.



**Utilities Icon.** Export data, archive or delete unwanted profiles, back-up data and otherwise maintain the database.



**Setup Icon.** Open the Setup window, establish Communication Ports, browse and set other system options

### DTRF software:

- Easy-to-use, intuitive screens
- Many time-saving features, including shortcuts to minimize keystrokes
- Useful Batch Program and Batch Read functions
- Fast and hassle-free field calibration
- An indicator to monitor remaining Logger battery life
- Flexible reporting capabilities — create process phase reports with up to 10 logger profiles per page
- Simultaneous monitoring capabilities — monitor up to 250 MPRF loggers at the same time (based on sample interval)



