

## Toxic Vapor Analyzer, DataManager

### Route Management Probe



#### Key Features:

- Compliant to EPA Method 21 regulation
- Custom field definitions for more clearly identified route information
- Definable screen layouts optimizes user efficiency
- Picks lists lead to consistent data entry and minimize chance of data entry errors
- One button selections to access most commonly used functions

The Thermo Scientific Toxic Vapor Analyzer (TVA) DataManager allows the user to modify route data in the field, eliminating the need for manual recording of data. This helps you comply with the electronic data storage requirements within most consent decrees.

The DataManager provides access to all of the features previously available only through the sidepack. Users can also easily search and navigate between tags in a route by simply entering the desired tag identifier.

The DataManager allows control of how data is viewed and accessed in the field. This allows you to customize the view to best meet the monitoring needs at your facility, as each route may have different fields and screen displays. Fields may be

designated as non-editable to enhance data integrity and database security.

A new comment field allows the user to make electronic notes about each tag monitored. Alphanumeric keypad makes data entry a snap.

Other features include:

- Analyzer bag protects TVA1000 and may be used with standard shoulder strap and optional framed backpack
- New sample probe provides 360 degree visual indicator of concentration level
- Cable management system eliminates snagging sample line and electronic cable
- Existing TVA1000 units may be upgraded

# Toxic Vapor Analyzer, Data Manager

To maintain optimal product performance, you need immediate access to experts worldwide, as well as priority status when your air quality equipment needs repair or replacement. We offer comprehensive, flexible support solutions for all phases of the product life cycle. Through predictable, fixed-cost pricing, our services help protect the return on investment and total cost of ownership of your Thermo Scientific air quality products.

## Product Specifications

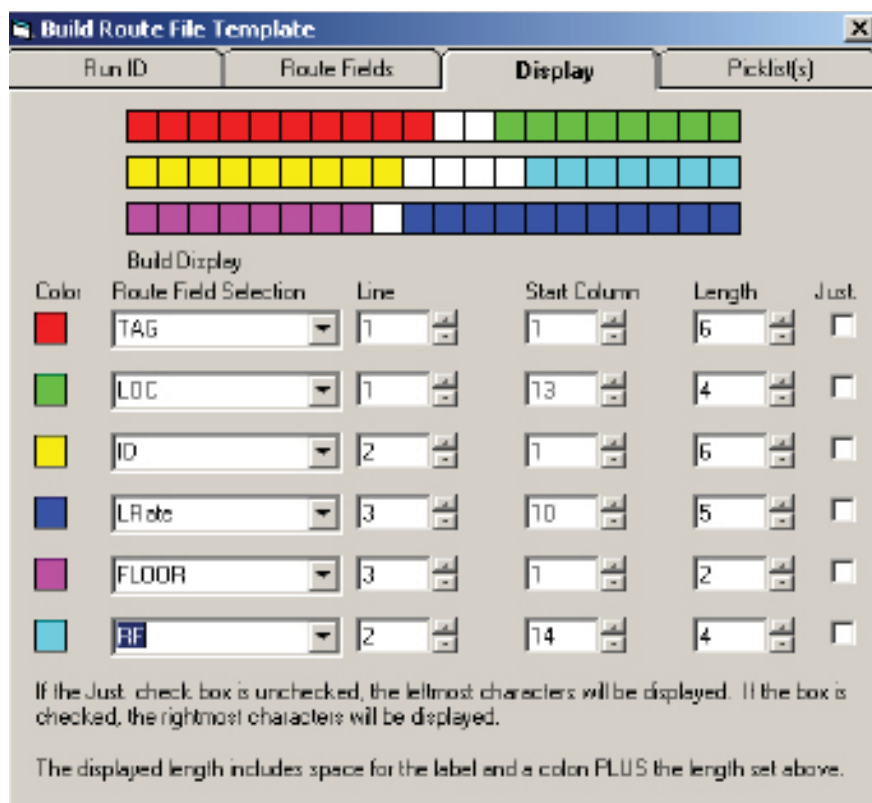
<b>Data Storage</b>	2,800 points in typical fugitives emissions mode 900 points if all fields use maximum character length
<b>Maximum # of Fields</b>	15 (plus one dedicated for optional logging comment)
<b>Maximum# Picks Lists</b>	8 (including the two default pick lists - LeakSource and RepairMethod)
<b>Maximum Record Length</b>	375 characters
<b>Intrinsic Safety</b>	Class 1, Div 1, Groups A, B, C & D
<b>Operating Temperature</b>	40 to 105°F (4 to 40°C)
<b>Dimensions</b>	4.125" (W) x 7.5" (H) x 1.75" (D) / 105mm (W) x 191mm (H) x 45mm (D)
<b>Weight</b>	2.7 lbs (1.2 kg)
<b>Standard Accessories</b>	Analyzer softpack, shoulder and waist strap, probe pouch and adjustable probe clip

## ThermoConnect

Added utility to maximize the TVA  
DataManager's features

ThermoConnect has been updated with a powerful new utility to create new route database template files. This utility allows you to easily build your own route database and design the screen appearance through a four-step process (see example to the right). Also, any existing route files in the old file format are still recognized by the TVA and may be upgraded to the new format simply by sending the file to the TVA and then receiving it back on the PC using ThermoConnect.

*Note: If you are using a third party fugitive emissions software package you should contact your software supplier to see if they can take advantage of the new DataManager features.*



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This product is manufactured in a plant whose quality management system is ISO 9001 certified.

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