

# TRANScon

Windows interface  
For  
ST-5000 Transmitter

*Download Exergen  
sensor tables  
to ST-5000*

*Download key  
transmitter parameters:  
Emissivity  
Output range  
Units  
Peak-picker  
Moving average  
Alarm*

*Save configuration files*

*FREE  
2 week trial*

TRANScon provides a graphical user interface for the configuration of the ST-5000 “SMART” transmitter. This application is designed to run on all of the Windows platforms including Windows 95, 98 and NT.

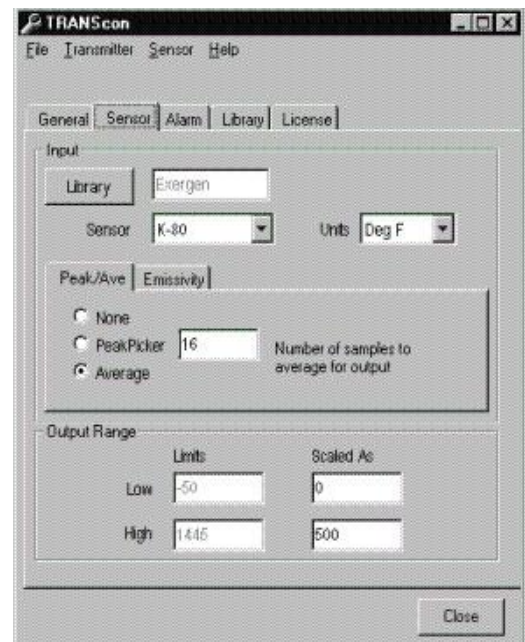
TRANScon is available in two versions:

**Standard**—this is the basic version that is supplied as a starter kit including a communication cable and user manual. It is supplied with one Master Library that has a number of individual sensor curves. The user has the ability to:

- Set up the transmitter identification tags
- Select the sensor type from a fixed library file.
- Configure the ST-5000 parameters including:
  - Scale the 4-20 mA output
  - Set emissivity
  - Select peak-picker or average function
  - Set Hi/Lo alarm with PWM control output.
  - Choose either °F or °C operation.
- Verify the configuration of a connected transmitter.
- Save transmitter configuration files for future use.

**Extended**—this version adds a library function and enables the user the ability to create and edit sensor libraries. This could be any type of transducer or sensor characteristic so long as it is predictable and repeatable.

Each of the above version is available on a 2 week trial basis.



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