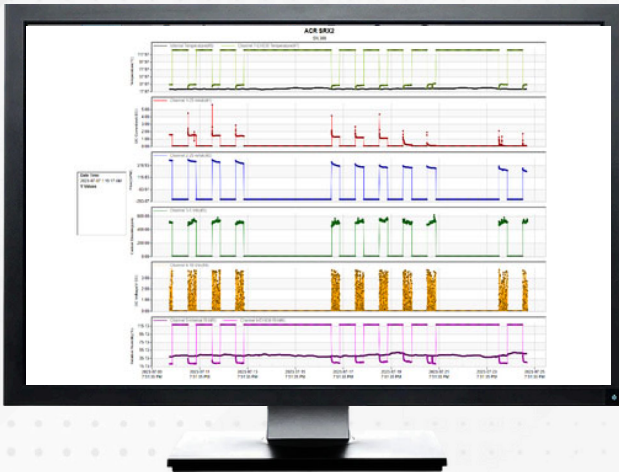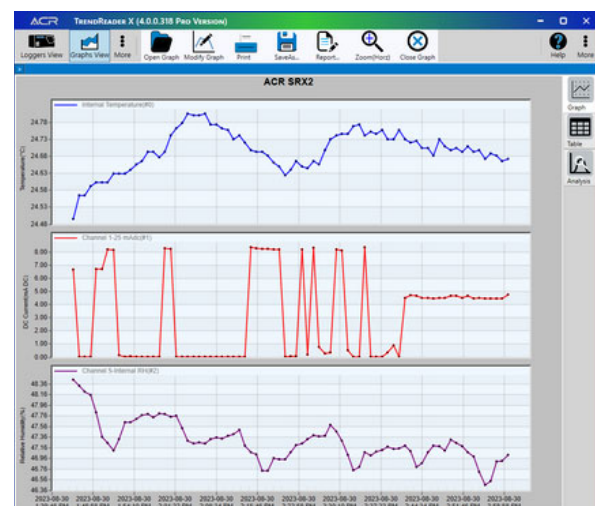# TrendReader TRX

TrendReader TRX is designed exclusively for ACR's SRX and JR product families. Powerful features and easy setup enables collected data results to be thoroughly analyzed. TRX Pro version is also compatible with SRP loggers.

TRX Pro Key Features

⚠️ Configure both Warning & Critical alarms

✉️ Send emails in response to alarm from logger

📋 Generate a summary report with data from Analytics section and generate a graph

📊 Concatenate graphs

🔄 Compatible with SmartReader Plus data loggers

⚙️ Create and apply Compound line equations for additional data manipulation

📈 Merge graphs (open multiple graphs simultaneously)

⚙️ Create custom Linear, Thermistor, Polynomial & user defined equation

⚙️ Add custom units not found resident in the software

📊 Real-time graphing for JR-2000, SRP and SRX data logger families

- WARNING & CRITICAL ALARM
- ALARM TRIGGERED EMAIL
- REAL-TIME GRAPHING
- ADD COMMENTS TO GRAPH
- LABEL DATA POINTS
- ZOOM GRAPH

TrendReader TRX

TrendReader TRX is designed exclusively for ACR's SRX and JR product families. Powerful features and easy setup enablers collected data results to be thoroughly analyzed.

Features & Benefits	TRX Pro	TRX Basic
Compatible with SmartReader Plus data loggers	✓	
Ability to generate a Summary Report with data from Analytics section and generate a graph	✓	
Ability to Concatenate graphs	✓	
Can create Compound line equations for additional data manipulation.	✓	
Can create custom Linear, Thermistor, Polynomial and User defined equations.	✓	
Ability to send emails in response to alarm from logger	✓	
Ability to add custom units not found resident in the software	✓	
Ability to merge graphs (open multiple graphs simultaneously)	✓	✓
Ability to configure both Warning & Critical alarms	✓	✓
Can create custom Linear equations.	✓	✓
Real Time Graphing approx. every 5 seconds (not adjustable). Pro has more data points (1000 vs 50)	✓	✓
Downloaded data can be displayed as a Graph or as a Table for easy export	✓	✓
Downloaded graph analysis (min, max. etc.)	✓	✓
Graph with all channels on a single graph, or Stacked by unit type, for a cleaner looking graph	✓	✓
Ability to add comments, label data points & zoom graph	✓	✓
Ability to turn graph channels on/off, specify Y - min/max/auto	✓	✓

TrendReader TRX

Features & Benefits	TRX Pro	TRX Basic
Easy to calibrate, the offset is in engineering values instead of bytes, making it more intuitive	✓	✓
Delay start can be set to 2 months away (SRX)	✓	✓
Quick-start Wizards provide step-by-step instructions and explanations for basic set-up for new users	✓	✓
Quick downloads and easy logger set-up - driver based. Ability to connect to SRX & JR2000. Setup most logger features - download, graph, export, print	✓	✓
One-touch table views - copy & paste to other programs	✓	✓
Presentation quality graphs - fixed comments & data labels	✓	✓
Export capabilities (TXT, BMP, PDF, JPG, and CSV formats)	✓	✓
Open multiple logger connections simultaneously.	✓	✓

Note: All ACR software is compatible with the latest version of Windows.