

Empowering You to Do More with One Tool

The AMS Trex™ Device Communicator delivers a modern user experience in a rugged, intrinsically safe package, providing the experience of consumer devices in a tool built to withstand harsh industrial environments.



The Trex communicator streamlines activities in the field, allowing technicians to isolate and repair problems while devices continue to run. Segment and loop diagnostic tools quickly validate loop and fieldbus segment characteristics for easy troubleshooting. With numerous communication options, your communicator has never been more connected.



WORK MORE EFFICIENTLY

Designed for comfortable, one-handed operation in the field, the AMS Trex communicator is packaged in an evenly-balanced form factor with a rugged hand strap so you can easily hold it, even when working in tight spaces. With built-in USB and WiFi connectivity, it's easy to move data to and from the communicator using the connectivity option that is most convenient. The robust lithium-ion battery will keep it running for hours, well over a full shift, even when it is being used to power other devices in the field.

Improve efficiency with the modern, intuitive user experience that includes a larger display, touchscreen, and task-based UI. Automatically synchronize field changes with your AMS Device Manager database. Device Dashboards, advanced diagnostics, and troubleshooting tips help you fix issues in the field when you find them.

DO MORE WITH ONE TOOL

The Trex unit includes built-in functionality to power devices. Simply connect the communicator to a loose instrument to power it. Don't waste time looking for a power supply or confirming adequate loop resistance before testing. Powering a device from the Trex unit isolates it from the rest of the system, helping pinpoint installation issues, including power supply, wiring, I/O cards, or configuration.

Power the loop functionality also allows device configuration in the field on new projects — even before power and I/O infrastructure are in place — helping to keep device configuration off critical path.

GO EVERYWHERE

This rugged device is easy to hold, yet designed to take the bumps and drops that come from normal use in the plant. The Trex unit is protected against moisture and extreme temperatures, so you can work regardless of environmental conditions. The enclosure meets Intrinsic Safety standards, limiting the buildup of static electrical energy.

The Trex carrying case features a convenient window so you can easily access the unit — and contains pockets for any additional accessories.

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