

Triton[®] Test Station



Ensure the effectiveness of cathodic protection systems with American Innovations' Triton[®] Test Stations. With easy installation, remarkable accuracy, and a compact form factor, Triton[®] Test Stations are designed to simplify your pipeline monitoring and field data collection process. Plus, they seamlessly integrate with American Innovations test point remote monitors, providing a versatile and efficient solution for safeguarding your assets, staying in compliance, and collecting data. All Triton[®] Test Stations come pre-assembled and pre-wired with banana jacks for safe, easy installation.

Triton Test Point Test Station

The Triton[®] Test Point Test Station is designed for efficiency and ease of use, featuring pre-wired connectors for a single structure and two reference electrodes. This comprehensive kit provides everything you need to accurately capture basic pipe-to-soil potential measurements.

Measurements:

- ✓ Single structure pipe-to-soil

Includes a reference electrode.

Seamless integration with Bullhorn RM540 Test Point Remote Monitors

Triton Interruptible Bond Test Station

Designed for critical bond sites, the Triton[®] Interruptible Bond Test Station features pre-wired connectors for two structures and one reference electrode, allowing easy access to bonded structure currents (with the RM520 Remote Monitoring Unit or user-supplied shunt).

Measurements:

- ✓ Two structure pipe-to-soil
- ✓ Bond current (with RM520 RMU or customer-supplied shunt)

Includes a reference electrode.

Seamless integration with Bullhorn RM520 Interruptible Bond Remote Monitors

Triton Coupon Test Station

The Triton[®] Coupon Test Station comes with an AC Coupon, two DC Coupons, two structure connectors, and one reference electrode, providing easy access to native pipe-to-soil, AC and DC pipe-to-soil, and AC and DC current density readings* enabling easy AC mitigation actions.

Includes a reference electrode.

*Current density readings accessible with RM4210/RM4250 Remote Monitors

Seamless integration with Bullhorn RM4210 and RM4250 Coupon Test Station Remote Monitors

Measurements:

- ✓ AC and DC current density
- ✓ AC and DC pipe-to-soil
- ✓ Native pipe-to-soil measurements

Triton Test Point Test Station

LEADS

Structure Primary Lead	30 ft. #6 AWG THHN Oil and Gas Resistant
Structure Secondary Lead	30 ft. #10 AWG THHN Oil and Gas Resistant
Probe Lead	30 ft. #14 AWG Conductor
Reference Electrode	Stationary Copper/Copper Sulfate

DIMENSIONS

Length	6' 6"
Diameter	3"

Triton Interruptible Bond Test Station

LEADS

Structure Primary Lead (2)	30 ft. #6 AWG THHN Oil and Gas Resistant
Structure Secondary Lead (2)	30 ft. #10 AWG THHN Oil and Gas Resistant
Probe Lead	30 ft. #14 AWG Conductor
Reference Electrode	Stationary Copper/Copper Sulfate

DIMENSIONS

Length	6' 6"
Diameter	3"

Triton Coupon Test Station

COUPONS

AC Coupon	1 CM ²
DC Test Coupon	100 CM ²
DC Native Coupon	100 CM ²
Reference Electrode	Stationary Copper/Copper Sulfate

LEADS

Structure Primary Lead	30 ft. #6 AWG THHN Oil and Gas Resistant
Structure Secondary Lead	30 ft. #10 AWG THHN Oil and Gas Resistant
Probe Lead	30 ft. #16 AWG 5 Conductor

DIMENSIONS

Length	6' 6"
Diameter	3"
Shipping Weight	25 LBS

FREQUENTLY ASKED QUESTIONS (FAQs)

What length leads are available for the Triton Test Station?

The Triton Test Station comes standard with 30ft leads, but can be configured with leads up to 100ft in length.

What wiring do I have to do on the Triton Test Station?

Each Triton Test Station comes pre-wired for the configuration ordered.