

DC-150 Data Cane

Redesigned & Ready for the Field!



Seamlessly integrate your rugged field data collection equipment for annual and periodic surveys.

EASY, FLEXIBLE CONFIGURATION

Designed with modularity in mind, the DC-150 Data Cane allows operators to easily customize it to fit their needs in the field. Featuring a 1½" RAM® ball mount, a quick-detachable 150' survey reel, and an adjustable height, the DC-150 Data Cane quickly extends the reach of your rugged field data collection devices—on your terms.

FIELD DATA COLLECTION INTEGRATION

The DC-150 Data Cane comes pre-wired with connectors for the Mesa Rugged Field Data Collection Tablet and best-in-class DVM2130, the Allegro AX, and other industry-standard digital voltmeters to any industry-standard reference electrodes. This setup allows you to capture your annual and periodic survey readings in the PCS Field Data Collector app with just a push of a button, without having to bend to the ground.

RUGGED AND DEPENDABLE

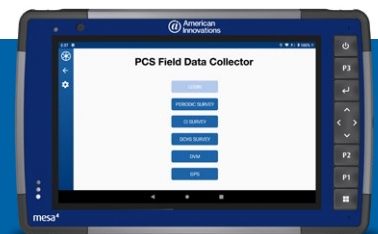
Constructed from high-strength aluminum and fully waterproof, the DC-150 Data Cane is engineered to endure the toughest cathodic protection survey seasons, seamlessly working alongside your Mesa Rugged Field Data Collection Tablet.

DATA CANE HIGHLIGHTS

- ✓ Easily Adjustable Height
- ✓ Ergonomic Design
- ✓ Durable and Rugged for Your Surveys
- ✓ Quick Detach Reel
- ✓ High-Quality Wire
- ✓ Compatible with Most Data Collectors
- ✓ Efficient Data Entry
- ✓ Compatible with Any Half Cell/Electrode
- ✓ Direct Data Entry Button
- ✓ User-Configurable with RAM® Mount System

Optimize Your Data Collection

Pair your survey equipment with the Mesa Rugged Tablet and PCS Field Data Collector App.



DATA CANE TECHNICAL SPECIFICATIONS

INPUTS

Adjustable Height	30"-39"
Weight	4 lbs.
Material	Aluminum tubing
Reel	Quick Detach Okuma S10/11b Sierra single action reel
Wire	150' of #22 awg. 7/30" tinned copper with 0.015" avg. thick PVC-coated wire
Data Collector Mount	Quick Detach universal 1 1/2" Ram ball mount
Data Entry	Data cane is wired with a data entry button that allows for direct input to the data collector
Electrode/Half Cell	1/4 - 20 female threaded connectors compatible with any half-cell
Set-up	Fully wired to accept most data collectors with a direct data entry button

FREQUENTLY ASKED QUESTIONS (FAQs)



Is the height of the Data Cane adjustable?

Yes. You can customize the Data Cane's height to ensure comfort and meet your specific field requirements.

Can I mount a tablet to the Data Cane?

Absolutely! The Data Cane includes a modular RAM mount system, allowing you to securely attach a tablet or other devices.

Can I adjust the position of my mounted device?

Yes. The RAM mounting system is designed for flexibility, letting you easily reposition your device during your survey for optimal convenience.