

Polatrak® proximity probe™ General-purpose proximity electrode

The general-proximity electrode can attach to a diver's belt, providing potentials while he or she works.

The Polatrak proximity probe is designed specifically for diver use when conducting subsea platform services. Like all Polatrak probes, it has twin Ag/AgCl elements to allow on-line calibration. The standard seacon RM-3 connector allows it to be rapidly plugged into the diver's inspection umbilical.

This is a proximity probe that can only be used with a topside ground. Deepwater can supply a mating umbilical cable if required. The probe can be interfaced to small eyeball-type ROVs if needed, but still can only operate in the proximity-survey mode.

Corrosion survey

For purpose surveys, divers can be equipped with a general-purpose electrode that is easily attached to their gear and wired up to the surface. Readings can be taken topside.

Dual elements

Dual Ag/AgCl elements (silver / silver chloride) allow for online calibration and planned redundancy, making Polatrak the most reliable brand of CP probe on the market.

Universal umbilical interface

The proximity electrode comes with a standard connector, but any type of replacement can be fitted to interface with the diver umbilical.

Rugged construction

The sturdy design of the CP Gun probe allows easy replacement of worn or damaged parts without having to replace the entire probe. It can be serviced easily in the field, and Deepwater offers repair services. The probe can also be rented and repaired by any of the leading industry equipment rental houses.

Ag/AgCl or Cu/CuSO₄ electrodes

Interchangeable Cu/CuSO₄ reference elements for the CP Gun probe now allow diver or ROV surveys to be performed in brackish or fresh water rivers and lakes where silver chloride electrodes are not compatible.

Price-competitive

The general-proximity probe costs about the same as old-fashioned, single-element electrodes.

More info at www.stoprust.com



Diver's probe

The Polatrak proximity probe is designed for use by divers conducting subsea platform operations.



Diver and wallet friendly

The Polatrak probe costs about the same as old-fashioned single-element probes. It's used only with a topside ground.



Twin elements

As with all Polatrak probes, the general-proximity probe features twin Ag/AgCl elements that allow on-line calibration.