Product Selection Guide

The model identification used for EDI products consists of three groups, eg: IR-CUG-LW. The first group defines the basic product while the second and third groups define the various options associated with that product. This selection guide briefly describes products within the EDI I Series. For further information, see the individual data sheets.

I Series references are used either in full immersion applications or as portable references. They are available with $Cu/CuSO_4$, Ag/AgCl or Zn elements. Terminations include both wire and stud ends. EDI designs and builds custom style references to fulfill special requirements. In addition, we offer standard housing styles for more common applications.

IR Regular Immersion

This is the industry standard immersion reference which is used in water tanks, waterfront structures and other applications where the electrode is fully immersed. It is available with gelled elements and custom wire length terminations. Optional features include anti-freeze, a mounting magnet, concentric CP coupon, bio-fouling resistant sleeve for marine use, and an NSF certified version for potable water use.

IP Pipe-type Reference

This reference is intended for seawater use, either as a portable or for permanent installations on marine structures. It is available with dry-type Ag/AgCl or Zn elements. Terminations include wire or stud ends. The housing design allows it to be directly cemented to 1/2" PVC conduit.

IT Transportable Reference

This is a maintenance-free portable reference which can be used in place of a standard liquid-filled portable reference. It is available with either gelled $Cu/CuSO_4$ or gelled Ag/AgCl elements. The termination is the standard 1/4-20 stud end with a knurled finger nut.

IX Custom References

The IX model designation is used for special or unusual customer requirements.

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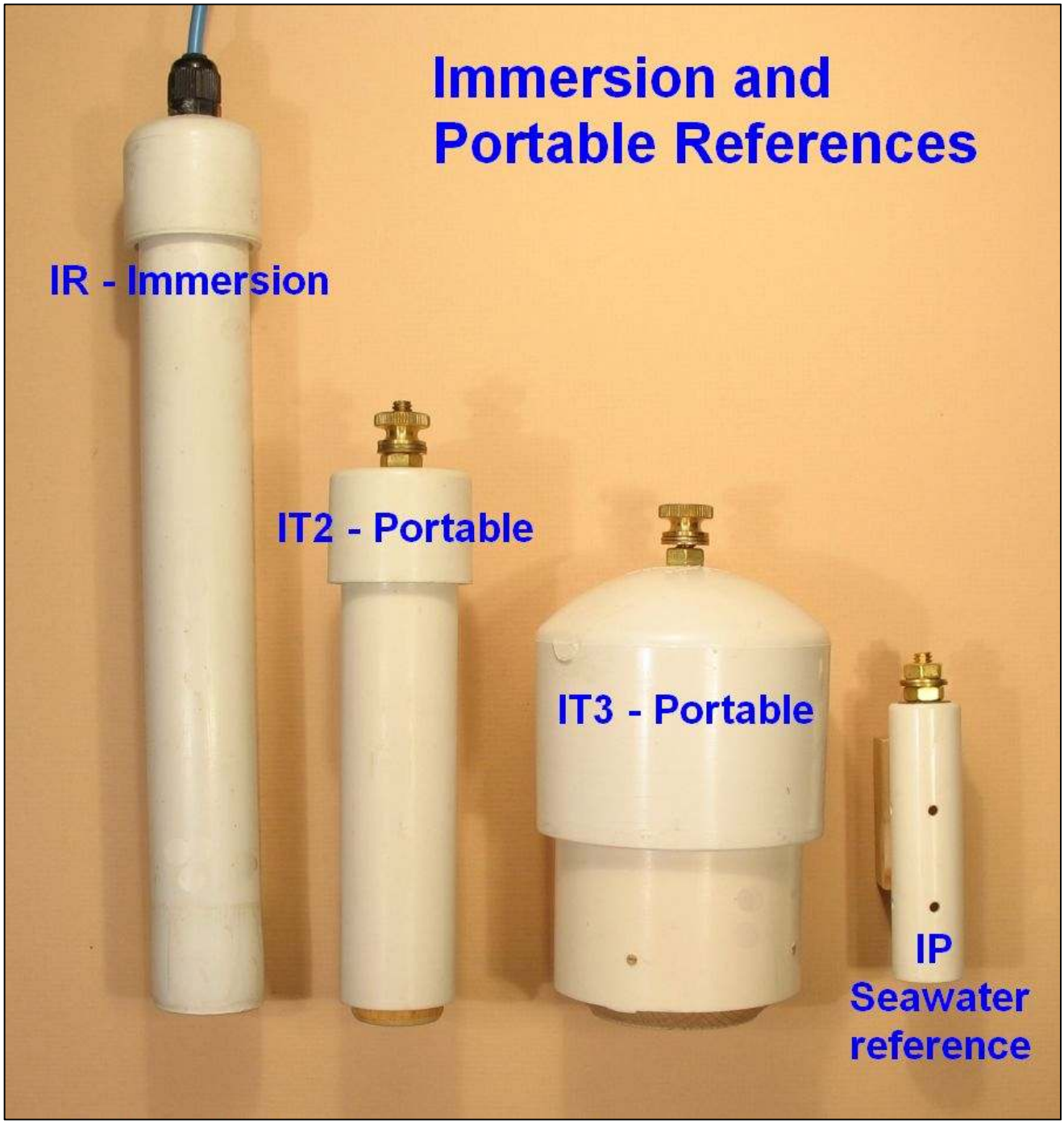
Immersion and
Portable References
IR - Immersion
IT2 - Portable
IT3 - Portable
IP
Seawater
reference