

CRAIG OCEAN SYSTEMS, INC.
Catalog & pricing for the MCU500 and components

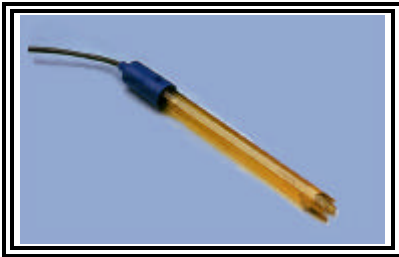
ITEM

PART NUMBER

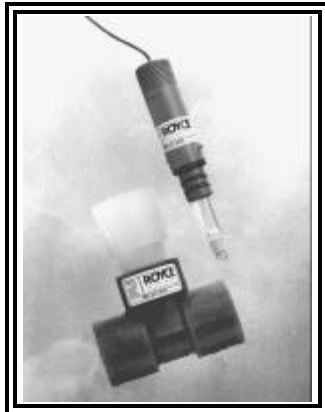
pH, ORP and Ion selective PROBES

- Please note that the MCU500 supports an extremely wide variety of sensors. We have included a short list of some of the more common probes below. For additional information, please call us.
- It has been our policy to purchase customer required sensors at the best price we can and pass this on to the customer with only a small markup to cover our handling cost. We will be happy to provide sources for you to purchase the sensors direct from the vendors, if you wish.

pH Probes



Omega, PHE - 1411. A high quality, semi-rugged gel filled, double junction probe. Probe body is fiberglass, with 3 foot lead, BNC connector. Standard glass bulb, shielded by probe body. Works well with careful handling. Other probes: PHE - 4202. 098-OM PHE-1411



Royce, model 52 (left). Top of the line, industrial grade probe with hardened bulb, double junction, designed for the most rugged applications. Supplied with 15 foot cable. 098-RY-52

Probe, w/ Temperature compensation: 098-RY-52A

Pre-amp version available for electrically noisy environments (probe co-located with pumps, etc.) 098-RY-52B

ORP Probes (oxidation reduction potential):

Omega, ORE - 1411 (not shown) An excellent, low cost probe. Fiberglass body provides protection for probe tip. 098-OM- ORE1411

Omega, ORE-1411- ACRYL-CJ (not shown), for use in high ORP solutions 098-OM-ORE1411-ARCL



Royce, Model 51 ORP Probe (left). An excellent probe, built for industrial grade applications. Very rugged body construction. Optional built in pre-amplifier for use in electrically noisy environments (near pumps, etc.). 098-RY-51

098-RY-51A

A note on pH and ORP gell filled probes: All pH and ORP probes should be considered “disposable”. They have a useful lifetime of approximately 1 to 1.5 years, due to depletion of the internal electrolyte. Where the pH is considerably higher or lower than 7, the lifetime will be shorter. The same considerations hold for most other Ion selective probes.