



## Copper

- Quick & Easy-to-use
- Highly portable
- Supplied with starter kit

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Copper is found in effluents and natural water both as suspended solids and salt. A high concentration is toxic for plants and animals, which accounts for its rigorous monitoring by the authorities and in industry. Lower concentrations are often employed to contain the growth of plankton and algae. Ion selective electrodes used for measuring copper quickly become tarnished and need to be polished frequently or stored in costly EDTA solution for 1- 2 days and suffer from temperature changes. On the other end of the scale, test kits are low-cost but highly inaccurate. HANNA instruments® offers an affordable meter with a custom microprocessor and large LCD as a viable alternative: HI 93702 with a resolution of 0.01 mg/L.

HI 93702 is supplied complete with 2 cuvetts, battery and instructions.

### Available Accessories:

**HI 710009** Blue rubber boot

**HI 710010** Orange rubber boot

**HI 731318** Tissue for wiping cuvetts (4 pcs)

**HI 731321** Spare measurement cuvetts (4 pcs)

**HI 93702-01** Reagent kit for 100 tests

**HI 93702-03** Reagent kit for 300 tests

### Specifications:

<b>Range</b>	0.00 to 5.00 mg/L
<b>Resolution</b>	0.01 mg/L
<b>Accuracy (@20°C/68°F)</b>	±0.02 mg/L; ±4% Full Scale
<b>Light Source</b>	Light Emitting Diode
<b>Light Life</b>	Life of the Instrument
<b>Light Detector</b>	Silicon Photocell
<b>Battery Type / Life</b>	9 Volt Battery/ Approximately 300 tests
<b>Environment</b>	32 to 122°F (0 to 50°C)
<b>Dimensions</b>	7.1 x 3.3 x 1.8" (180 x 83 x 46mm)
<b>Weight</b>	10 oz. (290 grams)