

Specification :

Range	0 to 300 ppb
Resolution	1 ppb
Accuracy (@25°C/77°F)	±3 ppb ±5% of reading
Measurement Method	Colorimetric
Light Source	Photodiode @525 nm
Light Detector	Silicon photocell
Method	Adaptation of ASTM Manual of Water & Environmental Technology, D1687-92, Diphenylcarbohydrazide method. The reaction between chromium VI and the reagent causes a purple tint in the sample.
Power Supply	Battery - 1 x 1.5V AAA
Power Auto Off	After 10 min. of inactivity
Environment	0 to 50°C (32 to 122°F); RH max 95% non-condensing
Dimensions	81.5 x 61 x 37.5 mm (3.2 x 2.4 x 1.5") Weight 64 g (2.25 oz.)