

Colorimeter Quick Guide

Parameters	Range	Resolution	Accuracy	C401	C301	C201	C105	C104	C103	C102	C101	Page No.
Chlorine, Free and Total	0 - 1.99 ppm	0.01 ppm	±0.02 ppm	✓	✓	✓	-	-	-	-	-	Pg 61
	2.0 - 6.0 ppm	0.1 ppm	±0.2 ppm									
Cyanuric Acid	5 - 90 ppm	1 ppm	±4 ppm	✓	-	-	-	-	-	✓	-	
pH	5.9 - 8.2 pH	0.1 pH	±0.1 pH	✓	✓	-	-	-	-	-	✓	
Chlorine Dioxide	0 - 3.79 ppm	0.01 ppm	±0.02 ppm	-	-	-	-	-	✓	-	-	
	3.8 - 11.4 ppm	0.1 ppm	±0.2 ppm									
Bromine	0 - 4.49 ppm	0.02 ppm	±0.03 ppm	-	-	-	-	✓	-	-	-	
	4.5 - 13.5 ppm	0.2 ppm	±0.3 ppm									
Ozone	0 - 1.39 ppm	0.01 ppm	±0.02 ppm	-	-	-	✓	-	-	-	-	
	1.4 - 4.1 ppm	0.1 ppm	±0.2 ppm									



Look Out for These Features in Eutech Meters		Icon	Description
			Automatic Temperature Compensation automatically corrects the measured value based on the temperature of the solution with the use of a built-in temperature sensor.
			Manual Temperature Compensation is an alternative method for temperature compensation through the manual input of sample temperature value.
	CE-certified products.		Automatic Calibration frees users from cumbersome fine adjustment or manual selection of desired standards in Conductivity and Dissolved Oxygen calibration routine.
	IP67-rated housing offers complete protection against dust and allows immersion in water between 15 cm to 1 m.		Auto-Buffer Recognition identifies and ensures correct pH buffer values are being used during calibration.
	IP54-rated housing protects instrument from dust and water spray from all directions.		Good Laboratory Practices (GLP) refers to regulations that are observed to ensure high quality experimental standards and reliable data.
	Pocket testers, colorimeters and turbidity meters are covered by Eutech warranty for 2 years.		RS232 cable output for serial communication between meters and PC or other peripheral devices.
	Handheld meters and bench meters are covered by an extended warranty for 3 years.		Infrared communications technology for wireless data transfer from meter to PC or other peripheral devices.