

# Thermo Scientific Orion AQUAfast® AQ3070 Chlorine Meter NEW

## Measures free and total chlorine for EPA reporting – and more!



AQ3070 Meter



AQ3070 Meter Kit

- EPA-approved AC4P71 free chlorine and AC4P72 total chlorine methods for drinking water and wastewater
- Single meter programmed for free chlorine, total chlorine, pH, chlorine dioxide and cyanuric acid measurements
- Additional capability for liquid pH test, chlorine dioxide and cyanuric acid – no need to purchase separate meters for additional tests
- Chlorine dioxide and cyanuric acid tablets feature long shelf lives, so they are ready when you need them

Designed with the user in mind, these small rugged IP67 portable meters have a large easy-to-read display with a very simple user interface. The expanded range for free and total chlorine measurements gives you a real number if you are out of the EPA measurement range to quickly recover your process. The results are accurate and repeatable. You save time on measuring by not having to cover and uncover the vial for each measurement. The field case keeps the meter and test supplies always ready for testing.

Specifications	Description
Display	LCD
Keys	Power, mode, zero, read/enter
Sample Requirement	10 mL
Light Shield Cover over Vial for Measuring	Not needed
Power with Auto Shutoff	4 x AAA, > 3000 tests
Regulatory Approvals	CE, TUV for US and Canada, FCC part 15
Warranty	2 years
Operating Range	0 to 50 °C, 0 to 90% relative humidity, non-condensing at 30 °C
Test Parameter Ranges	
Free Chlorine	0.02 to 4.0 mg/L; US EPA range 0.03 to 2.0 mg/L
Total Chlorine	0.02 to 4.0 mg/L; US EPA range 0.03 to 2.0 mg/L
Chlorine Dioxide	0 to 11.4 mg/L
pH	5.9 to 8.2 pH
Cyanuric Acid	5 to 90 mg/L

## Ordering Information

Visit [www.thermo.com/waterapps](http://www.thermo.com/waterapps) for our EPA letters and methods.

Cat. No.	Description	Contents
AQ3070	AQUAfast III chlorine meter kit	Meter, 6 sample vials, AC4P71 free chlorine, AC4P72 total chlorine, batteries, vial cleaning brush, tablet tamping stir rod, user guide, MSDSs, and carrying case.
AC4P71	AQUAfast AC4P71 free chlorine powder packets	100 tests
AC4P72	AQUAfast AC4P72 total chlorine powder packets	100 tests
AC2099	Chlorine dioxide tablets	100 tests
AC3001	pH, 2 x 15 mL dropper bottles	60 tests
AC2098	Cyanuric acid, tablets	100 tests
AC3V25	Replacement 25 mm vials, pack of 3	3 vials
AC3ROD	Replacement tablet tamping stir rod	1 package of 10
AC3CBR	Replacement vial cleaning brush	1 package of 10