



HI701 Free Chlorine Handheld Colorimeter

- Ideal for:
 - Swimming pools and spas
 - Fruit and vegetable sanitation
 - Disinfection
 - Drinking water
 - Quality control checks

The HI701 Checker®HC bridges the gap between simple chemical test kits and professional instrumentation. Chemical test kits are not very accurate and only give 5 to 10 points resolution, while professional instrumentation can cost hundreds of dollars and can be time consuming to calibrate and maintain. The Hanna HI701 Checker®HC is accurate and affordable.



HI711 • HI761 • HI771 Total, Total Ultra Low Range and Ultra High Range Chlorine Handheld Colorimeters

- Ideal for:
 - Swimming pools and spas
 - Fruit and vegetable sanitation/disinfection
 - Drinking water
 - Quality control checks
 - Environmental
 - Hospitality
 - Food processing

Chlorine is the most common water disinfectant. The monitoring of chlorine is crucial in applications such as swimming pools and spas, fruit and vegetable sanitation, disinfection and drinking water. By monitoring this crucial parameter, serious health and safety risks can be avoided.

Specifications	HI701
Range	0.00 to 2.50 ppm
Resolution	0.01 ppm
Accuracy @ 25°C/77°F	±0.03 ppm ±3% of reading
Light Source	LED @ 525 nm
Auto-off	after two minutes of non-use
Method	adaptation of USEPA method 330.5, DPD method
Ordering Information	HI701 Checker®HC is supplied with sample cuvettes with caps (2), free chlorine reagent starter kit (reagents for 6 tests), battery, instructions and quick start guide.
Reagent Set	HI701-25 (25 tests)
Calibration Set	HI701-11

Specifications	HI711 (Total)	HI761 (Total ULR)	HI771 (UHR)
Range	0.00 to 3.50 ppm	0 to 500 ppb	0 to 500 ppm
Resolution	0.01 ppm	1 ppb	1 ppm
Accuracy @ 25°C/77°F	±0.03 ppm ±3% of reading	±5 ppb ±5% of reading	±3 ppm ±5% of reading
Light Source	LED @ 525 nm		
Auto-off	after two minutes of non-use	after ten minutes of non-use	
Method	adaptation of USEPA method 330.5, DPD method		adaptation of the Standard Methods for Water and Wastewater, 20th Edition 4500-Cl
Ordering Information	HI711 Checker®HC is supplied with sample cuvettes with caps (2), total chlorine reagent starter kit (reagents for 6 tests), battery, instructions and quick start guide.	HI761 Checker®HC is supplied with sample cuvettes with caps (2), total chlorine ULR reagent starter kit (reagents for 6 tests), battery, instructions and quick start guide.	HI771 Checker®HC is supplied with sample cuvettes with caps (2), Chlorine UHR reagent starter kit (reagents for 6 tests), battery, instructions and quick start guide.
Reagent Set	HI711-25 (25 tests)	HI761-25 (25 tests)	HI771-25 (25 tests)
Calibration Set	HI711-11	HI761-11	HI771-11