

HI753

## Chloride

Handheld Colorimeter

- Easier to use and more accurate than chemical test kits
- Dedicated to a single parameter
- Small size, big convenience
- Ideal for:
  - Drinking water
  - Waste water
  - Boiler and cooling towers

The HI753 Checker®HC is a simple, accurate, and cost effective way to measure chloride. Designed as a more accurate alternative to chemical test kits, the HI753 provides quick, accurate results in three easy steps.

**Step One** - Prepare samples according to the manual.

**Step Two** - Insert zero cuvette into the Checker HC, press and hold the button for 3 seconds to start reaction timer. Meter will zero automatically.

**Step Three** - Remove zero cuvette and insert sample. Press the button to measure your results.

The HI753 uses an adaptation of the mercury(II) thiocyanate method.



Specifications	HI753
Range	0.0 to 20.0 ppm
Resolution	0.1 ppm
Accuracy @25°C (77°F)	± 0.5 ppm ± 6% of reading
Light Source	LED @ 470 nm
Light Detector	silicon photocell
Environment	0 to 50°C (32 to 122°F); RH max 95% non-condensing
Battery Type	(1) 1.5V AAA
Auto-off	after ten minutes of non-use
Dimensions	86.0 x 61.0 x 37.5 mm (3.4 x 2.4 x 1.5")
Weight	64 g (2.3 oz)
Method	adaptation of the mercury(II) thiocyanate method
<b>Ordering Information</b>	<b>HI753</b> Checker®HC is supplied with sample cuvettes with caps (2), chloride reagent starter kit (reagents for 25 tests), syringes with tips (2), battery, instructions and quick start guide.
<b>Reagent Set</b>	<b>HI753-25</b> (25 tests)
<b>Calibration Set</b>	<b>HI753-11</b>



**Wolflabs**

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**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

