

HI97790 Chlorine Photometer

Dear Customer,

Thank you for choosing Hanna Instruments.

For more information about Hanna Instruments and our products, visit www.hannainst.com or e-mail us at sales@hannainst.com. For technical support, contact your local Hanna Instruments office or e-mail us at tech@hannainst.com.

Please scan the QR code or use the link below to download the user manual.

<https://manuals.hannainst.com/HI97790>



Package Contents

Ordering code: **HI97790**





- HI97790
- Sample cuvette with plastic stopper and cap (2 pcs.)
- 1.5V AA Alkaline battery (3 pcs.)
- Quick reference guide with instrument quality certificate

Ordering code: **HI97790C**

- HI97790
- Sample cuvette with plastic stopper and cap (2 pcs.)
- A ZERO CAL Check™ Cuvette A
- HI97701B - CAL Check Cuvette B for Free and Total Chlorine
- Cloth for wiping cuvettes
- Scissors
- 1.5V AA Alkaline battery (3 pcs.)
- CAL Check standard certificate
- Quick reference guide with instrument quality certificate

Note: Save all packing material. Any damaged or defective item must be returned in its original packing material with the supplied accessories.

Brief Operational Overview

- Rotate the back cover counterclockwise, insert supplied batteries, replace the cover, and turn clockwise to close.
- Press  to power the instrument ON (OFF).
- Press  to access Setup, logged data, and CAL Check.
- Press  to perform options displayed on the soft keys.
- Press  to access contextual Help mode.
- Press **Measure** and follow the Tutorial.

Main Features

- Free and Total Chlorine (0.00 to 5.00 mg/L)
- Free and Total Chlorine analysis in a single sample with liquid reagents, DPD method (4500-Cl G)
- User adjustable reaction timer
- Reliable performance guaranteed by CAL Check validation
- Context-sensitive Help that supports Setup and measurement
- On-screen Tutorial that includes sample preparation, required reagents, needed quantities
- Automated data-logging
- Battery life > 800 measurements (backlight OFF)

Safety Precautions

Read the Safety Data Sheets (sds.hannainst.com) prior to taking measurements.

Reagent Sets & Standards

- HI93701-F Free Chlorine Reagent - 300 tests (liquid)
- HI93701-T Total Chlorine Reagent - 300 tests (liquid)
- HI97701-11 CAL Check standards for Free and Total Chlorine - cuvette kit



Hanna Instruments is committed to developing and deploying digital solutions with a positive impact on the environment and climate.

All Hanna instruments conform to the CE European Directives and UK standards, and our production facilities are ISO 9001 certified. HI97790 is warranted for a period of two years against defects in workmanship and materials when used for its intended purpose and maintained according to instructions.





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instruments



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