# **QUICK REFERENCE GUIDE**



## HI97710 pH, Free Chlorine & Total 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/HI97710

### Package Contents

### Ordering code: HI97710

- HI97710
- 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: HI97710C

- HI97710
- Sample cuvette with plastic stopper and cap (2 pcs.)
- A ZERO CAL Check<sup>™</sup> Cuvette A
- HI97701B CAL Check Cuvette B for Free and Total Chlorine
- HI97710B CAL Check Cuvette B for pH
- · 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  $\blacksquare$  to access Setup, logged data, and CAL Check.
- Press to perform options displayed on the soft keys.
- Press ? to access contextual Help mode.
- Press Methods and use keys to scroll through methods.
  Press Select to confirm.
- Press Measure and follow the Tutorial.



### **Main Features**

- Supported parameters
  - pH (6.5 to 8.5 pH)
  - Free Chlorine and Total Chlorine (0.00 to 5.00 mg/L)
- Reliable performance guaranteed by CAL Check validation
- Context-sensitive Help that supports Setup and measurement
- On-screen Tutorial that includes sample preparation, needed quantities, required reagents
- Automated data-logging
- Battery life >800 measurements (backlight OFF)

### Safety Precautions

Read the Safety Data Sheets (<u>sds.hannainst.com</u>) prior to handling reagents.

### **Reagent Sets & Standards**

- HI93701-01 Free Chlorine reagent (100 tests)
- HI93701-03 Free Chlorine reagent (300 tests)
- HI93701-F Free Chlorine reagent (300 tests)
- HI93701-T Total Chlorine reagent (300 tests)
- HI93710-01 pH reagent (100 tests)
- HI93710-03 pH reagent (300 tests)
- HI93711-01 Total Chlorine reagent (100 tests)
- HI93711-03 Total Chlorine reagent (300 tests)
- HI97701-11 CAL Check standards for Free and Total Chlorine cuvette kit
- HI97710-11 CAL Check standards for pH 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. H197710 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.

Please retain for future use.

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