

HI7134-11



Calibration Check Set

HI7134-11 Phosphate Low Range Checker[®] HC Calibration Check Set provides a simple solution to validating the HI7134 Phosphate Low Range Checker[®] HC, part of Hanna Instruments pool-line family, in the range of 0.00 to 2.50 ppm (mg/L).

Each HI7134-11 includes:

- HI7134-11A standard cuvette A for zero ppm phosphate
- HI7134-11B single-use standard cuvette B that becomes tinted when reagent is added
- HI7134-0 Phosphate Low Range reagent
- Certificate of analysis

HI7134-11B cuvette preparation:

1. Unscrew the cap and add the content of one packet of HI7134-0 Phosphate Low Range reagent.
2. Replace the cap and shake gently for 2 minute until the powder is completely dissolved.
3. Wait 3 minutes before use.

Recommended environmental conditions @ 25 °C (77 °F).

To perform a validation:

1. Press the ON/OFF button to turn the checker on. All segments will be displayed for a few seconds, followed by "Add", "C.1" with "Press" blinking.
2. Insert the HI7134-11A standard cuvette into the checker and close the cap.
3. Press the ON/OFF button. When the display shows "Add", "C.2" with "Press" blinking, the checker is zeroed.
4. Remove the cuvette.
5. Insert the prepared HI7134-11B single-use standard cuvette into the checker and close the cap.
6. Press the ON/OFF button. When the display shows the standard value of 1.00 ± 0.08 ppm, validation is complete.

Note: Wipe the cuvette thoroughly with HI731318 microfiber cleaning cloth or a lint-free cloth prior to insertion.