SKZ1046 Residual chlorine Tester

Suitable for large, medium and small water plants and industrial and mining enterprises, living or industrial water chlorine concentration detected in order to control the water, chlorine achieve water quality standards.

Principle:

Using the DPD method, using micro-photonics colorimetric detection principle to replace the traditional visual colorimetry.

Eliminating human error, the measurement resolution is greatly improved. When measuring, when the measured water into the reagent water sample will turn red. Then this water into the photoelectric colorimeter seat, instrument by comparing red shades resulting in the concentration of Residual chlorine size.

Features:

1. Microcomputer, keyboard easy to use.
2. Automatic zero adjustment, 1 to 5 automatic calibration.
3. AC-DC dual-use, high-performance lithium battery, charging 2 hours can offer 4 hours of continuous use
4. Using the unique semiconductor light emitting device (patent application No. 99226785.2), its light source life is about tens of thousands of hours, much longer than incandescent lamps (about 350 hours).
5. High resolution. Up 0.01mg / L.

Technical parameters

1. Measuring range: 0-2.5mg / L
2. Resolution: 0.01mg / L
3. Repeatability: ≤ 2%
4. Indication error: ± 5% FS ± 1 word
5. Power: AC 220V 50Hz