



P9011

BENCHTOP WATER COLORIMETER

Introduction

TOP INSTRUMENT Benchtop Water Colorimeter adopts platinum-cobalt standard chromaticity method, and platinum-cobalt chromaticity is used as the unit of measurement to measure the color produced by dissolved substances. It can be widely used in water quality chromaticity determination in pure water plants, tap water plants, domestic sewage treatment plants and other departments.

Features

- The appearance is small and beautiful, the work is stable and maintenance-free, and it has a good cost performance.
- The large-screen LCD digital display is clear, and the circuit system with low drift and high precision is adopted.
- With reliable positioning structure and high-precision optical path system, the instrument can work stably for a long time.
- High-intensity and long-life light source, no need to worry about replacement, it can work normally after 30 seconds warm-up time.
- Photoelectric colorimetry, using platinum-cobalt chromaticity standard solution for calibration, can directly read the chromaticity value.
- This instrument integrates a number of independent design patents and advanced technology.

Technical Parameter

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|-----------------------|---|
| Measuring range (NTU) | 0-50 chromaticity (Hazen, pt-co, pcu mg Pt/L) |
| Min readout (NTU) | 1 chromaticity |
| Basic error F.S | ± 5% |
| Repeatability | ≤ 3% |
| Power supply | AC 220V ± 10% 50Hz/5W |
| Characters | Desktop, good stability, maintenance-free |