



turbidity analyzer, turbidity meter

Model: **APEX-JCX586**

Standard: **GB/T5750-2006**

Introduce: APEX-JCX586 apply to water turbidity monitoring water turbidity, water turbidity to control up to the required quality standards.

Detailed product information

APEX-JCX586 Turbidity Analyzer

First, turbidity analyzer,turbidity meter uses

Turbidity Tester is commonly used [food lab equipment](#).APEX-JCX586 apply to water turbidity monitoring water turbidity, water turbidity to control up to the required quality standards.

Second, the principle:

Turbidity Tester is commonly used [food lab equipment](#). This instrument detects scattered light turbidity microcomputer applications, optoelectronic colorimetric detection of ions. Eliminate human error, and therefore greatly enhance the measurement resolution.

Third, turbidity analyzer,turbidity meter features

Turbidity Tester is commonly used [food lab equipment](#).

1 microcomputer, full Chinese display, touch keyboard, with large letters high brightness LCD display simple turbidity, the operation has a higher cost.

2 instrument uses ratiometric measurement of scattered light can automatically eliminate sources of aging, resolution up to 0.01NTU, to meet the unstable turbidity analysis is particularly suitable for low turbidity analysis.

3 It's special patented LED light source automatic control circuit, stable light source, power must be preheated to solve the problem.

4 more precise when using rectangular optical glass cuvette, the surface smooth and clean, to overcome the cuvette wall thickness measurement error caused by uneven each tube, good repeatability, low turbidity.

5 can be auto-zero and 5:00 automatic calibration, automatic and manual range switching, data processing and data smoothing nonlinear function, the instrument is stable for a long time.

6 is stored in the instrument calibration curve in the whole range, with power protection, calibration data is not lost.

7. Integration of a number of independent design patents results, advanced technology, in line with the national standard GB/T5750-2006 drinking water health standards.

Fourth, the turbidity analyzer,turbidity meter technical parameters

Measuring range :0-20-500NTU

Resolution: 0.01

Repeatability: $\leq 2\%$

Indication error: $\pm 5\%$ FS ± 1 word

Power: AC 220V 50Hz