



turbidity measurement, turbidity analyzer

Model: **APEX-JCX582**

Standard:

Introduce: Used to measure suspended in water or transparent liquid insoluble particulate matter produced by light scattering degree , and can quantitatively cha...

Detailed product information

APEX-JCX582 Turbidity Analyzer

First, turbidity measurement,turbidity analyzer uses

Turbidity is commonly used [food lab equipment](#). Used to measure suspended in water or transparent liquid insoluble particulate matter produced by light scattering degree , and can quantitatively characterize the content of suspended particulate matter . Turbidity measurements can be widely used in power plants , pure water , water plants , sewage treatment plants , beverage plants , environmental protection departments , industrial water , wine industry and the pharmaceutical industry , epidemic prevention departments , hospitals and other departments.

Two , turbidity measurement,turbidity analyzer characteristics

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

- 1 , streamlined , lightweight design , simple operation and high cost
- 2 , large-screen LCD figures clearly show that the use of low- drift , high-precision circuitry
- 3 , reliable and high-precision positioning structure optical system , the instrument is stable for a long time
- 4 , chroma compensation , effectively avoid interference caused by sample color , turbidity can accurately reflect the concept of
- 5 , long-life high-intensity light source , no replacement concerns , 30 seconds warm-up time to work
- 6 , high accuracy , good stability , can be used for low turbidity analysis
- 7 , wide measuring range , high turbidity can be used to analyze

Three , turbidity measurement,turbidity analyzer specifications

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

Minimum Principle: 90 ° scattered light

Minimum readout (NTU): 0.01

Measuring range (NTU): 0 ~ 20,0 ~ 200

Basic error: $\pm 6\%$ ($\pm 2.5\%$ F.S)

Repeatability: $\leq 0.5\%$

Zero draft: $\pm 0.5\%$ F.S