

# TURBIDIMETER

## DESCRIPTION

Turbidimeter is used to measure the light scattering or attenuation generated by the insoluble particulate matter which is suspended in water (or clear liquid). This instrument can quantitatively characterize the content of the suspended particulate matter. It can be widely used in many field and industries, such as water, food, chemical, energy, metallurgy, pharmaceutical and environmental protection. WGZ-200 is commonly used in laboratory.

## TECHNICAL PARAMETERS

| MODEL             | WGZ-200                                                          |
|-------------------|------------------------------------------------------------------|
| Lamp source       | Tungsten halogen lamp, 6V, 10W                                   |
| Measurement range | 0.00 NTU – 50.0 NTU; 50.1 NTU – 200 NTU (automatic range switch) |
| Relative error    | < ±8%                                                            |
| Stability         | < ±1% FS                                                         |
| Repeatability     | ≤ 2%                                                             |
| Sample vial       | Φ25 x 95 mm                                                      |
| Sample volume     | 20 - 30 mL                                                       |
| Dimensions        | 358 x 323 x 160 mm                                               |
| Weight            | 8 kg                                                             |
| Power             | 30 W                                                             |
| Power supply      | AC 110V, 60Hz                                                    |



Ecoshel reserves all the rights to changes in product design, if there are any design change, we will not inform in advance.

## ***STANDARD ACCESSORIES***

1. Sample case
2. CD-ROM
3. USB cable

## ***KEY FEATURES***

1. Compact design for easy mobility.
2. LCD touch screen digital display.
3. Operation simple, friendly-to-user.
4. Data export through USB cable and software.



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