

## FLOUR AND OIL TESTING INSTRUMENT

### Intelligent Whiteness Meter

Model: WSB-V

#### ● Introduction

Whiteness Analyzer is used to test whiteness of objects. It applies to the department of flour, starch, ground rice, salt, textile, printing and dyeing, chemical fiber, plastic, porcelain, clay, talcum powder, white cement, paint, ceramic, enamel, paper, pulp and so on. It has two types, one is with printing function and the other is without printing function.

#### ● Characteristic

- ▲ Microcomputer control, LCD displayer, touch key, delicate appearance
- ▲ Energy-saving and environment-protecting
- ▲ Automatic calibration, stable and reliable

#### ● Technical parameters

Diffuse illumination and vertical sounding method (d/o), simulation D65 illuminant use d/o illuminating viewing and geometrical condition. Globe of diffusion diameter is 120. Measuring hole diameter is 20mm. Have light absorber, can eliminate reflected ray of sample mirror face.

Repeatability:  $\leq 0.1$

Indicating value drift:  $\leq 0.1$

Zero point drift:  $\leq 0.1$

Indicating value error:  $\leq 0.5$

Indicating: 0.1

Output mode: three and a half digital display, built-in printer

(according to customers' needs can be with printing function or not)

Working environment: temperature 0-40°C; Relative humidity <80%RH

Power: AC 220V $\pm$ 10%/ 50HZ

Shape size/weight: 32\*40\*48CM/9.3KG

