**POLARIMETER**

**WXG-4  DISC POLARIMETER**

*Characteristic:*
- visual aim;
- manual measure;
- easy operation

**Measuring Range:** -180° ~ +180°
**Minimum value in Reading:** 0.05°
**Accuracy:** ±0.05°
**Sensitivity:** 0.05°
**Quality:** 7.6kg
**Outer Size:** 510mm × 135mm × 250mm

**WZZ-1  AUTOMATIC POLARIMETER**

*Characteristic:*
- Photoelectric test;
- Display by dividing plate;
- Easy operation

**Measuring Range:** -45° ~ +45°
**Minimum value in Reading:** 0.01°
**Accuracy:** ±(0.01° + value × 0.05%)
**Repeatability:** ≤0.01°
**Available minimum sample transmittance:** 10%
**Quality:** 29kg
**Outer Size:** 600mm × 320mm × 200mm

**WZZ-2B  AUTOMATIC POLARIMETER**

*Characteristic:*
- Photoelectric test and automatic servomechanism control;
- automatic display;
- RS232 connector

**Measuring Range:** -45° ~ +45°
**Minimum value in Reading:** 0.005°
**Accuracy:** ±(0.01° + value × 0.05%)
**Repeatability:** ≤0.01°
**Available minimum sample transmittance:** 10%
**Quality:** 28kg
**WZZ-3 AUTOMATIC POLARIMETER**

**Characteristic:**
Photoelectric test and microcomputer control; LCD display;
can measure specific rotary power, optical rotation,
saccharinity and calculate average value and mean square root;
RS232 connector

Measuring Range: -45° ~ +45° , -120° Z ~ +120° Z
Minimum value in Reading: 0.001°
Accuracy: ± (0.01° + value×0.05%), ± (0.03° Z+ value×0.05%)
Repeatability: ≤0.003° , ≤0.03° Z
Available minimum sample transmittance: 10%
Quality: 28kg
Outer Size: 600mm×310mm×212mm

**WZZ-2S AUTOMATIC POLARIMETER**

**Characteristic:**
Automatic test;
LED display;
Can measure dark-colored sample;
RS232 connector

Measuring Range: -45° ~ +45°
Minimum value in Reading: 0.001°
Accuracy: ± (0.01° + value×0.05%)
Repeatability: ≤0.002°
Available minimum sample transmittance: 1%
Quality: 30kg
Outer Size: 600mm×320mm×220mm

**WZZ-2SS AUTOMATIC POLARIMETER**

**Characteristic:**
Automatic test; LED display;
Can measure dark-colored sample;
RS232 connector

Measuring Range: -120° Z ~ +120° Z
Minimum value in Reading: 0.01° Z
Accuracy: ± (0.03° Z+ value×0.05%)
Repeatability: ≤0.02° Z
WZZ-T1  PROJECTION AUTOMATIC POLARIMETER

**Characteristic:**
High precision of optical dividing plate;
Display measuring angle on the glass screen by method of projection

Measuring Range: -45° ~ +45°
Minimum value in Reading: 0.01°
Accuracy: ± (0.01° + value×0.05%)
Repeatability: ≤0.01°
Available minimum sample transmittance: 1%
Quality: 30kg
Outer Size: 600mm × 320mm × 220mm

WZZ-T2  PROJECTION AUTOMATIC POLARIMETER

**Characteristic:**
High precision of optical dividing plate;
Display measuring angle on the glass screen by method of projection

Measuring Range: -40° Z ~ +110° Z
Minimum value in Reading: 0.1° Z
Accuracy: ± (0.03° Z+ value×0.05%)
Repeatability: ≤0.03° Z
Available minimum sample transmittance: 1%
Quality: 35kg
Outer Size: 750mm × 380mm × 270mm