



PSD-20 Portable Spectrodensitometer

Press-trigger test, density and color measurement at one time

Irregularity & Facet Free Test

PSD-20 integrate density and color measurement function and is designed according to ISO standards. It is a kind of density meter with advantages of fast measurement, high stability and measurement accuracy. Measurement data can be achieved by the instrument directly or transfer to computer. The test function includes color, density, density trend, tone value, tone value increase, overprint rate, printing characteristics and contrast measurement.

Main characteristics

- Density and color measurement at one time. Press-trigger test with accurate positioning and convenient measurement.
- Large touch screen for easy check;
- Support M0, M1, M2, and M3 test modes specified by the ISO standard
- Large storage for data;
- High-quality and large capacity lithium battery;
- WIFI communication.

Model	PSD-20
Measurement geometry	45°/0 (color)
Main functions	density、 density trend, tone value, tone value increase, overprint rate,printing characteristics and contrast measurement Color space : Lab、 Lch、 Lab(hunter)、 XYZ、 Yxy etc. ; Density:M0、 M1、 M2、 M3
Measurement aperture	Φ2mm
Data storage	20000 sets
Battery	High quality 5000mAh Li-Ion battery
Communication interface	USB, WiFi
Display	4.2 inch color backlight LCD

