

Barbieri Spectrophotometer

SpectroSwing qb



Automatic Reflection and Transmission
Spectrophotometer for color measurement
of substrates with paper like properties in digital printing



Spectro Swing qb

The fully automated Spectro Swing qb is designed to measure color charts on a variety of flexible and non flexible substrates up to 1.2 mm with paper like properties. The built in Barbieri qb technology delivers high precision spectral color measurement data for various digital printing applications like high speed digital inkjet, roll to roll inkjet and label printing.

APPLICATIONS

- ▶ Creation of ICC-profiles for color management (International Color Consortium)
- ▶ Linearization and calibration of Digital Output devices
- ▶ Color process control on paperlike materials

MAIN FEATURES

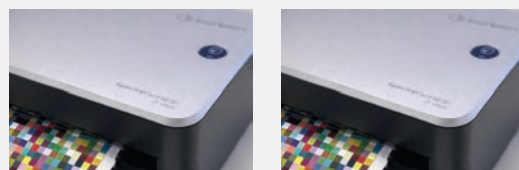
- ✓ Fully automated color chart measurement mode
- ✓ Measure up to 1.2 mm thick material including rigid materials
- ✓ Measure up to 220 mm wide material
- ✓ Built-in Barbieri qb technology including M0-M1-M2 measurement conditions (ISO 13655)
- ✓ Connect with USB and Ethernet

MARKETS AND APPLICATIONS

- ✓ High-speed digital inkjet
- ✓ Roll-to-Roll Signage for paperlike materials digital inkjet
- ✓ Label and flexible packaging
- ✓ Digital Photo printing

MATERIALS

- ✓ Paper and paperlike, Banner, Canvas, Photo Paper, Labels and film
- ✓ Carton board up to 1.2 mm



Available in two versions:

- ✓ 2 mm aperture: for smooth surface
- ✓ 6 mm aperture: for textured or grainy surfaces



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