

Barbieri Spectrophotometer

SpectroLFP qb

digital press edition



Automatic Reflection Spectrophotometer for color measurement

of reflective paper like materials with smooth and finely textured surfaces in various digital printing applications

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The Spectro LFP qb Digital Press edition offers fully automated reflection measurements for materials up to 20 mm with its variable 2-6 mm measurement aperture. It is made to measure paper and paperlike material and a variety of packaging materials like carton and corrugated.

APPLICATIONS

- ▶ Creation of ICC-profiles for color management (International Color Consortium)
- ▶ Linearization and calibration of Digital Output devices
- ▶ Color accuracy and stability control

MAIN FEATURES

- ✓ Fully automated reflection color chart measurements
- ✓ Variable measurement aperture (2mm – 6 mm)
- ✓ Measure reflective materials up to 20 mm
- ✓ Built-in Barbieri qb technology including M0-M1-M2-M3 measurement conditions (ISO 13655)
- ✓ Removable measurement head for wireless spot color measurements

MARKETS AND APPLICATIONS

- ✓ Digital high-speed inkjet presses
- ✓ Single-pass inkjet presses
- ✓ Label and Packaging inkjet presses

MATERIALS

- ✓ Paper and paperlike materials
- ✓ Corrugated
- ✓ Labels and Adhesives
- ✓ Carton board

INCLUDED



C5H40
Reflection
Sample Holder

ACCESSORIES



C5H10
Electrostatic
Sample Holder



C5S05
Digital
Output
Control



C5H20
Set of 2 sample
holders for thick
and heavy media



C5X00
Flight Case
LFP qb



C5F10-3
Polarization
Filter

