

Barbieri Spectrophotometer

SpectroLFP qb



Automatic Reflection and Transmission Spectrophotometer for color measurement

of all substrates in various digital printing applications

Spectro LFP qb



The Spectro LFP qb offers fully automated reflection and transmission measurements for materials up to 20 mm with its variable 2-6-8 mm measurement aperture. It is made to measure all substrates and materials in various digital printing applications.

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 and transmission color chart measurements
- ✓ Variable measurement aperture (2mm 6 mm 8 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
- Sensing unit for autopositioning of color charts

MARKETS AND APPLICATIONS

- ✓ Digital Signage printing
- ✓ Industrial and Décor printing
- ✓ Labels and Packaging

MATERIALS

- ✓ Glass
- ✓ Backlit Film
- ✓ Fine art paper ✓ Cardboard
- ✓ Vinyl Banner
- ✓ Stone
- Polyester
- ✓ Plexiglas
- Wrap film
- ✓ PVC
- ✓ Ceramic
- ✓ Wallpaper
- ✓ Plastic plates
- ✓ Paper
- ✓ Canvas
- ✓ Wood
- ✓ Adhesive
- ✓ Soft Signage

INCLUDED



C5H40 Reflection Sample Holder



C5H50Transmission Sample Holder

ACCESSORIES



C5H10 Electrostatic Sample Holder



C5H20 Set of 2 sample holders for thick and heavy media



C5H30 Frame Transmission Holder for M1 Measurement



C5F10-3 Polarization Filter



C5S05 Digital Output Control



C5X00 Flight Case LFP qb



