

Barbieri Spectrophotometer

SpectroLFP qb



**Automatic Reflection and Transmission
Spectrophotometer for color measurement
of all substrates in various digital printing applications**

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

INCLUDED



C5H40
Reflection
Sample Holder



C5H50
Transmission
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

