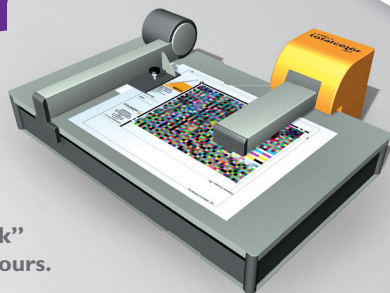


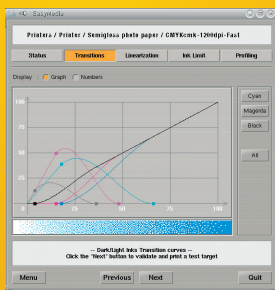
Caldera Products



TotalColor is a complete solution for colour management and “on the mark” digital colour output and accurate colours.



AVAILABLE
WITH OR
WITHOUT
EASYMEDIA



Profile edition in EasyMEDIA

Create ICC Profiles, measure linearisation and density on transparent and opaque medias up to 6mm !

The TotalColor Spectro LFP series 3 is a colour measuring device specially designed for linearization and profiling of large format and flatbed output devices, driven by EasyMedia, Caldera's integrated colour management, colour calibration and profile making solution.

The TotalColor Spectro LFP series 3 is a versatile and automatic measuring device for both, reflection and transmission media with some very special features.

The TotalColor solution can be used for :

- Creation of ICC profiles for digital output devices.
- Single measurements of logo colours.
- Use as a densitometer to determine density values.
- Linearization of digital output devices

Application fields

- Creation of ICC profiles for digital output devices for most different materials (both reflective and transparent)
- For linearization of digital output devices
- Single measurements of logo-colors (Pantone) with subsequent check of the color-true printing
- Use as a densitometer to determine density values for films and papers

Technical characteristics

- For transparent and reflective media
- Able to measure heavy and thick materials
- Measuring aperture switchable from 2, 6 and 8mm
- The following materials printed on large format inkjet-printers can be measured automatically: textiles, glass, backlit film, papers, vinyl, cardboards, plastic plates, gypsum plates, wood, stone and ceramic plates.
- Extremely high measuring precision and repeatability

- Compatible for Macintosh and PC
- 3 reading modes : automatic measurements, single measurements and density measurements

Technical data

- Measuring speed: ≈ 10 min. for 1248 fields
- Maximum measuring area: 290 x 200mm
- Target thickness: max. 20mm
- Smallest measuring step: 0,2mm
- Measuring apertures : reflection and transmission, 2/6/8mm (switchable)
- Interface: USB
- Dimensions: 571 x 433 x 160mm (LxWxH)
- Weight: 11kg

Optionals

- Sample holder for different materials
- UV-cut filter
- Electrostatic sample holder
- Polarization filter

System requirements

- Microsoft Windows XP or later (32/64 bit)
- Mac OS X 10.5 or later (Intel).
- 256 MB RAM

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WIDE FORMAT IMAGING
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BARBIERI
electronic
When Color Quality counts