CALDERA

Caldera
EasyColor

AUTOMATED SPECTROPHOTOMETER

Easy to use, versatile and reliable, the Caldera Spectro EasyColor is the easiest way to linearize and profile your digital output device for top color quality.

The Caldera EasyColor is an automatic Reflection/Transmission Spectrophotometer for digital photo and inkjet printing, packaging, fine art printing, prepress and proofing.

It is the ideal measuring device for production environments as it is tailored to the needs of all aqueous, solvent and UV roll-to-roll printers. For most different, flexible media (paper, banner, canvas, canvas cover for trucks, backlit etc.)

MAIN FEATURES
- For transparent and reflective media
- Easy to use "no-button operation"
- For most different, flexible media (paper, banner, canvas, canvas cover for trucks, backlit etc.)
- Extremely high measuring precision and repeatability
- Compatible for Macintosh and PC
- 3 reading modes: automatic, spot measurements & density measurements

TARGET MARKETS
- Digital photo and inkjet printing
- Packaging
- Proofing
- Fine art printing
- Prepress

APPLICATION FIELDS
- Creation of ICC profiles for digital output devices for different media (both reflective and transparent)
- For linearization of digital output devices
- Use as a densitometer to determine density values for films and papers

TECHNICAL DATA
- Maximum measuring area: 220 x 600mm (8.7 x 23.6 in)
- Maximum patches / target: up to 3000
- Target thickness: max. 0,7mm (0.03 in)
- Measuring aperture: reflection 2mm (0.08 in) transmission 2mm (0.08 in)
- Measuring speed: approx. 12min. for 1248 fields
- Interface: USB for Mac, PC and Linux
- Dimensions: 500 x 230 x 105mm (19.7 x 9.1 x 4.1 in)
- Weigth: 4kg (8.8 lbs)

SYSTEM REQUIREMENTS
- Windows 2000 or later
- Apple Power Mac G3 or newer running
- OS X version 10.3 or newer

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