Measure Mount

Apparatus for color measurement of cylindrical container

The Measure Mount is a device for the use of the i1Basic Pro 2 hand-held measuring device from X-Rite for the color measurement of cylindrical shaped and hollow bodies such as cans, bottles, tubes and glasses.

The manually adjustable device can be adapted to circular bodies with diameters from 2 cm to 20 cm in just a few steps so that the scanning lineal supplied with the measuring instrument is optimally positioned above the shaped body to be measured.

With ColorGATE’s profiler modules, available for all RIP software solutions from ColorGATE, individual target geometries can be specified for the color characterization of cylindrical objects. The target generator makes it possible to define the number, size and arrangement of the measuring fields. If necessary, multipage targets can also be distributed to several objects. The subsequently printed measuring field targets can be fitted in the Measure Mount with any X-Rite i1Basic Pro 2 measuring device from the ColorGATE Profiler software in scan or patch mode and then processed to ICC profiles. With the Measure Mount, ColorGATE offers an apparatus for the comfortable and fast color control of round objects, also for offline quality control.

Further information on our website.

www.colorgate.com

At a glance
- Mounting device for X-Rite i1Basic Pro 2 for color measurements from cylindrical containers
- Adjustable apparatus to position an X-Rite i1Basic Pro 2 above cylindrical bodies with an diameter between 2 cm and 20 cm
- Incl. mounting plate for X-Rite i1Basic Pro 2 scanning ruler (measurement device not included)
- Connects to ColorGATE Software via contained X-Rite i1Basic Pro 2 driver

Technical details
- Measurements (l x h x w): 48 x 38 x 20,50 cm
- Weight (net): 11 kg
- Aluminium hollow profile

Also available as bundle: CG Measure Mount and X-Rite i1Basic Pro 2 (CG-Edition)
Packaging Productionserver

ColorGATE offers with Packaging Productionserver a performance optimized RIP and Color Management Software for direct decoration of containers, flexible packaging and cardboard packaging in an industrial scale. This comprehensive and automatable solution ensures cost-efficient digital print production with optimal color reproduction and easy-to-use functions for all requirements in high-quality packaging printing. Packaging Productionserver is of modular design and can be extended per demand or scaled in terms of processing speed.

Performance Characteristics

- Optimal processing speed, which can be scaled in consideration of the requirements for an economical production of small to medium print runs, by omitting set-up times and minimizing rejects
- Precise data preparation for excellent image quality, accurate spot colors and high color consistency
- Contains application-oriented functions and procedures for all requirements in digital packaging printing
- Automatable and adaptable to existing production workflows

Perfect combination – PPS10, X-Rite i1Basic Pro 2 and Measure Mount

Control is based on ColorGATE software via the standard X-Rite i1Basic Pro 2 driver.

With ColorGATE Measure Mount, you can use the X-Rite i1Basic Pro 2 measurement device from ColorGATE Profiler software and measurement field targets can be measured in scan or patch mode and subsequently processed to ICC profiles.

X-Rite i1Basic Pro 2 (CG-Edition)

The spectrophotometer X-Rite i1Basic Pro 2 is available in an exclusive ColorGATE edition.

i1Basic Pro 2 is a fundamental solution for high-end monitor and projector profiling, monitor and printing quality verification and spot color measurement.

X-Rite i1Basic Pro 2 is the industry standard for an affordable, professional spectral color measurement. The measurement device provides repeatable results for the visual match according to the new industrial standard ISO 13655 M1 (Standard illuminant D50).

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Additional Color Management hardware by ColorGATE

Ultrafast Color Measurement and profiling for all industrial digital printing applications with the Rapid Spectro Cube (RSC).

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Packaging Productionserver

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