



CODE **GT2400**
MODEL **RM 200 QC**
EXTERNAL DIMENSION 15 x 6 x 7 cm
WEIGHT 165 gr

COLORIMETER 200 PRO

STANDARDS

UNI EN ISO 10545-16

DESCRIPTION

The RM200QC Imaging Spectro Colorimeter is a portable instrument, practical to carry in your hand or pocket in any situation, in the quality control laboratory or in the production plant. More accurate and reliable than basic colorimeters, it eliminates the uncertainties arising from the use of colour samples in the final colour comparison. Specially designed for colour scientists, quality controllers and production managers.

TECHNICAL SPECIFICATIONS

- Measurement geometry: 45°/0° Image Capture
- Light source: 25 independent LED and Tri-directional (8 x visible wave length, 1 x UV)
- Illuminant/Observers: D65/10 and A/10
- Standard/Sample Storage: 20/350
- Measurement time: 1,8 seconds
- Measuring area: 4 & 8 mm
- Short-term repeatability: typical 0,10 DE94 on White (D65 / 10)
- Colour spaces: CIELAB, CMC, CIE 94, CIE 2000
- Instrument display: 4.5cm TFT color
- Communication interface: USB (mass storage device)
- Data transfer: Excel files or bloc note
- Language: CS/CT/DE/EN/ES/FR/IT/JA/KO/PT
- Pass / Fail: yes
- Sample preview: yes
- Standard indices: Grey Scale, Strength, Opacity
- Operating temperature range: 0 °C to 40 °C