



The ColorStriker ensures authentic reproduction of the measured colours in high on-screen brilliance with it's 15mm measurement area, two sensors and innovative True Colour Sensor technology. The wireless data transmission via Bluetooth ensures immediate colour reproduction on the screen.

An extremely light weight instrument, the ColorStriker is user-friendly and can be used in various industries to test almost any material or surface type, including textiles, leather, paint, varnishes, wood, tiles, plastics and more.



Applications:

- Automotive
- Architecture
- Ink / Printing
- Leather
- Property Maintenance
- Packaging
- Paint
- Plastics
- Wood
- Textiles

Benefits:

- Light-weight
- Easy to use
- Fast measurement speed
- Accurate

Standards:

- ISO 13655
- DIN 5033

Features:

- Geometry: 45°/0° or 0°/45°
- Resolution: 12 bit per colour channel
- Measurement Range: 400 – 700nm
- Measurement Area: Ø15mm
- Accuracy: < 0.6 deltaE
- Repeatability: < 0.2 deltaE
- Size: 60 x 110 x 40mm
- Weight: 120g
- Lighting: Long-lasting white LEDs
- 2 x MCTS True Colour Sensors
- Compatible with Windows XP, Vista, Windows 7
- Mobile use with Android mobile phones and tablets





The unit comes with unique ColorStriker software which ensures that you have the authentic reproduction of the measured colours on the screen and provides a direct visual comparison with reference measurements, manual measurement value input, external references and standard colour tables such as RAL.

Users can easily create and manage a custom colour archive. With the integrated texture library, the desired colour effect can be checked on screen for a wide variety of applications (ie. Wood chips, textile materials, leather etc)

Software Features:

- 1) Colour fields A and B (reference) for authentic display of measured colours
- 2) Save and archive measurements individually or as an A-B pair and export them to other applications such as excel
- 3) External reference values
- 4) Manual input of CIE Lab values
- 5) Display of measurement results in CIE Lab, CIE XYZ, sRGB and HCUC
- 6) Display of deviation between measurements A and B
- 7) Texture library for checking the colour effect

