

Portable Spectrocolorimeter

The Pacorr Portable Spectrocolorimeter is a compact, high-precision device designed for accurate color measurement and analysis. It ensures consistent color quality across materials like plastics, textiles, and coatings. With its portable design and user-friendly interface, it enables quick, reliable testing for quality control in both laboratory and on-site applications.

Specification

- Measurement Geometry: 45°/0° or d/8° (model dependent)
- Light Source: LED with long operational life
- Wavelength Range: Approx. 400–700 nm
- Display: Digital screen with easy navigation
- Color Spaces: CIE Lab, XYZ, RGB
- Repeatability: $\Delta E \leq 0.08$
- Observer Angles: 2° and 10° standard observer
- Data Storage: Internal memory with multiple sample storage
- Connectivity: USB/Bluetooth (optional)
- Power Supply: Rechargeable battery for portable use



Model: PC-110-Ultra

Features

- Compact and lightweight design for easy portability
- High accuracy and repeatability in color measurement
- User-friendly interface with quick operation
- Supports multiple color spaces like CIE Lab, XYZ, and RGB
- Fast measurement speed for efficient testing
- Built-in data storage for sample comparison
- Suitable for plastics, textiles, paints, and coatings
- Optional USB/Bluetooth connectivity for data transfer
- Ideal for both on-site and laboratory quality control

Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.