OPTICS TECHNOLOGY ®

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An ISO 10002:2018 CERTIFIED | BS EN 12469:2000
An ISO 13485:2016 CERTIFIED | ISO 29463-5:2022

COLOUR MEASURING DEVICE — IMPROVED MODEL CE

OT-CMD-261/2

Colour Measuring Device comes with Camera to view the measurement area the user can clearly see the measurement area to avoid measurement errors, optical engine which creates the best measurement repeatability. LED light source is provided.

Instrument adopts automatic gloss compensation technology which guarantees the accuracy of color measurement value for surfaces of different gloss. It could be used for color matching for many industries and widely used in textile industry, painting industry, plastic industry, food industry, building material industry and other industries for color quality control.

Technical Specification:

Illumination Light source	: Pulse Xenon Lamp
Size of integrating sphere	: Φ40mm, Avian diffused reflection surface coating
Measuring time	: 2 second
Reflectivity range	: 0-200%
Reflectivity resolution	: 0.01%
Observation angle	: 2°/10°
Sensor	: Dual light path sensor array
Wavelength range	: 360-740nm
Battery capacity	: Rechargeable
Interface	: USB
Data storage	: 20000 test results
Light source	: UV