DT-265 Colorimeter

Colorimeter is widely used in different industries such as electroplating oxide, plastic cement, printing, paint, weaving and dyeing. It measures the sample color data Lab, Lch, color difference ΔE and ΔLab according to CIE color space.

Features

Free Color Management Software

Store 5 standard sample and 1000 reading records

Repeated Accuracy ΔE<0.1

Ergonomic Design

TFT true color 2.0 inch 320x240 LCD display

USB2.0 Full Speed interface

Bluetooth interface BLE4.0

Language selection English/Chinese

Specifications

Color Space	CIELAB CIELCH CIEXYZ RGB
Color Difference Formula	ΔE*Lab ΔE*Lch
Measurement Caliber	φ8mm
Illumination Condition	45°/diffused illumination
Light Source	D65/RGB LED
Sensor	RGB Silicon Photoelectric diode
Observer	CIE 10°Standard observer
Measurement Interval	1.5Sec
Battery	Li-ion battery, support USB charging, 1000 Measurements
Optional Accessories	Micro Bluetooth printer

Size(HxWxD): 150mm x 52mm x 30mm
Weight: 300g

Accessories:
3.7V Li battery, USB cable, CD, gift box with carrying case.

Bluetooth

Made for
iPod iPhone iPad

CE

EMC
EN: 61326

Model 265