

Economic Portable Colourimeter



Our Economic Portable Colourimeter offers a simple and fast measurement for colour difference between two samples.

Key Features

Built-in white plate parameters-no need to calibrate each time

Illuminated locating and precise cross locating

Large stable end face and small concave-convex end face

Integrating Sphere Optical Path Design: Eliminating the stray light of main optical path and auxiliary optical path.

High measurement stability and precision

4mm Measuring Aperture

Rechargeable high-capacity Li-ion battery

Product Code	T01-700900
Illuminating/Viewing Geometry	8/d
Measuring Aperture	Φ4mm
Detector	Silicon photoelectric diode
Colour Space	CIEL*a*b*C*h* ; CIEL*a*b* ; CIEXYZ
Colour Difference Formula	$\Delta E^*a\ b\ \Delta L^*a^*b^*\ \Delta E^*C^*h^*$
Light Source	D65
Margin of Error	$\leq 0.80\Delta E^*a\ b$
Repeatability	Standard deviation within $\Delta E^* a\ b\ 0.08$ (Average of 30 measurements of standard white plate)
Dimensions	205 x 67 x 80 mm
Weight	500 g
Charging Time	8 Hours

Accessories

Product Code: T01-700808



Mini Printer

T01 -700807



Powder Test Box