



PC-4000S

Portable Colorimeter

Main Features

- 3 inch color screen with friendly UI.
- The unique high-precision filter system makes the instrument more stable and accurate.
- Direct reading of concentration, automatic power-off.
- With built-in standard curve. Users can build curves according to different requirements.
- Support up to 7-point calibration (new curve creation). Support restoring factory calibration data.
- With large-capacity storage of 5000 sets of test data.
- Rechargeable battery can last for 10 hours. Auto power-off time can be set.



Specifications

Measurement Method	Platinum-Cobalt Colorimetry
Measuring Range	0-500 PCU
Abs Range	-0.3~3A
Colorimetric Method	Tube Colorimetric
Accuracy	±5%
Resolution	0.01 PCU
Detector	Imported Silicon Photodiode
Display	3-inch color screen
Output	Micro USB(Battery charging)
Power	Power adapter/Rechargeable lithium battery
Waterproof Level	IP54
Ambient Temperature	(5-40)°C
Ambient Humidity	Relative humidity ≤ 85% (No condensation)
Dimensions/N.W.	100x210x70 mm/1kg
Shipping Size/G.W.	355x265x150mm/2kg
Standard Accessories	Sample bottle x5 pcs, Power adapter(Charger), Manual