





## **COLORIMETER BFU1U1**





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PORTABLE COLORIMETER



- 1. 3 inch color screen with friendly GUI.
- 2. The unique high-precision filter system makes the instrument more stable and accurate.
- 3. Direct reading of concentration, automatic power-off.
- 4. With built-in standard curves. Users can set up curves according to different measurement requirements.
- 5. Support up to 7-point calibration. Support calibration restoring function to restore factory calibration data.
- 6. With a large-capacity storage function, can store 5000 sets of test data.
- 7. A rechargeable battery can last for 10 hours. Auto power-off time can be set.

## **SPECIFICATIONS**

Model	BFU1U1
Measurement Method	Platinum-Cobalt Colorimetry
Measuring Range	20-500 PCU
Abs Range	-0.3~3A
Colorimetric Method	Tube Colorimetric
Accuracy	±5%
Resolution	0.01 PCU
Light Source	Imported Silicon Photodiode
Display	3-inch color screen
Output	Micro USB
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 Accessaries	Sample bottle x 5 pcs, Power adapter(Charger), Manual
Alt Name	Portable Colorimeter



## Biolab Scientific Ltd.