

Portable Colorimeter

FEATURES:

- ❖ 3 inch color screen with friendly GUI.
- ❖ 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 setup curves according to different measurement requirements.
- ❖ Support up to 7-point calibration. Support calibration restoring function to restore factory calibration data.
- ❖ With large-capacity storage function, can store 5000 sets of test data.
- ❖ Rechargeable battery can last for 10 hours. Auto power-off time can be set.



MODEL: GPC-3000H

TECHNICAL SPECIFICATIONS:

- ❖ **Measurement Method:** Platinum-Cobalt Colorimetry
- ❖ **Measuring Range:** 20-500 PCU
- ❖ **Abs Range:** -0.3~3A
- ❖ **Colorimetric Method:** Tube Colorimetric
- ❖ **Accuracy:** $\pm 5\%$
- ❖ **Resolution:** 0.01 PCU
- ❖ **Light Source:** 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 $\leq 85\%$ (No condensation)
- ❖ **Dimensions/N.W.:** 100×210×70 mm/1kg
- ❖ **Shipping size/G.W.:** 355x265x150mm/2kg
- ❖ **Standard Accessories:** Sample bottle x 5 pcs, Power adapter (Charger), Manual.



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