Portable Turbidity Meter

FEATURES:

- ❖ 3 inch color screen with friendly GUI.
- ❖ The unique high-precision filter system makes the instrument more stable and accurate.
- ❖ No blank calibration, automatic measurement, directs reading of concentration.
- ❖ With built-in standard curve. Users can setup curves according to different measurement requirements.
- ❖ Support zero point and up to 9-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: GPT-3000H

TECHNICAL SPECIFICATIONS:

- ❖ **Measurement Method:** 90° scattering method
- ❖ Applications: Drinking water, surface water, sewage
- ❖ **Measuring Range:** 0-1000 NTU
- ❖ **Colorimetric Method:** Tube Colorimetric
- ❖ **Accuracy:** ≤5%
- ❖ **Resolution:** 0.01 NTU
- ❖ **Light Source:** Silicon Photodiode
- ❖ **Stray Light:** < 0.02 NTU
- ❖ **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.:** 100×210×70 mm/1kg
- ❖ **Shipping size/G.W.:** 355x265x150mm/2kg
- ❖ **Standard Accessories:** Sample bottle x 2 pcs, Power adapter(Charger), Manual