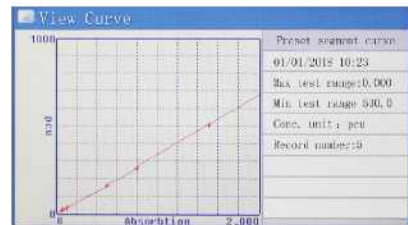


# PC-4000H Portable Colorimeter



## Main Features

- 4.3 inch colored FTT screen with friendly UI make operations easy.
- Big storage space for local memory.
- Contain 200 curves and customize high precision test curve according to measurement ranges. Customers can set up different piecewise curve and coefficient subject to different concentrations which will literally improve measurement precision.
- Adopt ARM9 main control chip which makes operations easy and smooth, instrument respond quickly and provide big storage up to 500M.
- Adopt advanced power management system, can show the battery status in real time and be charged via USB port on PC or vehicle which is very convenient for customers.
- Adopt special and high precision light filter system to ensure the instruments' stability and measurement precision. Cold light source, narrowband interference, with long lifetime up to 100,000 hours.

## Specifications

Description	High-precision Colorimeter
Model	PC-4000H
Minimum readout (PCU)	0.001
Measuring range (PCU)	0-500, 0-100
Basic error	±3%FS
Repeatability	≤0.5%
Zero draft	±0.5%FS
Applications	Industrial waste water and river water