

BC2000 Colorimeter



Features:

1. 4.3 inch colored FTT screen with friendly UI.
2. Contain 200 curves and customize high precision test curve according to measurement ranges. Users can set up different piecewise curve and coefficient subject to different concentrations which will literally improve measurement precision.
3. ARM9 main control chip makes operations easy, response quick and big storage up to 500M.
4. Data transfer to PC via USB interface and optional bluetooth transmission.
5. Adopt special and high precision light filter system to ensure the instruments' stability and accuracy.
6. Cold light source, narrowband interference, with long lifetime up to 100,000 hours.

Specifications:

Model	BC-2000D	BC-2000S	BC-2000H	BC-2000B
Description	Drinking Water Colorimeter	Smart Colorimeter	High-precision Colorimeter	Beer Colorimeter
Minimum readout (PCU)	0.001	0.1	0.001, 0.01	0.001EBC
Measuring range (PCU)	0~50	0-500	0-500	0-30EBC
Basic error	±5%FS	±5%FS	±5%FS	2~5 EBC, ≤±0.1 EBC
				5~10 EBC, ≤±0.2 EBC
				10~30 EBC, ≤±0.5 EBC
Repeatability	≤0.5%	≤0.5%	≤0.5%	≤0.5%
Zero draft	±0.5%FS	±0.5%FS	±0.5%FS	±0.5%FS
Characteristics	Drinking water and low chroma solutions, with wider cuvette	Industrial waste water and river water	Industrial waste water and river water	Beer chroma measurements