

specification :

Measurement Method	ISO 7027 nephelometric method (90°)
Turbidity Range	0~2000 NTU/FNU, 0~500 EBC, 0~9999 ASBC
TSS Range	Deponds on conversion factor
Resolution	0.01 (0~100 NTU), 0.1 (100~999 NTU), 1 (999~2000 NTU)
Accuracy	±2% (0~500 NTU), ±3% (501~2000 NTU)
Calibration Standards	0.02, 10, 200, 500, 1000, 1500, 2000 NTU or User-Defined
Light Source	Infrared-emitting diode (850 nm wavelength)
Detector	Silicon Photodiode
Stray Light	< 0.02 NTU
Sample Vials	60(H) ×25(Dia)mm
Power Off	Manual or Automatic (2 hours after last key pressed)
Reset Function	Yes
Memory	Stores up to 200 data sets
Output	USB Communication Interface
Operating Temperature	0~60°C
Power Requirements	DC12V Power Adapter
Dimensions	250(L)×177(W)×96(H)mm