

specification :

Measurement Method	ISO 7027 nephelometric method (90°)
Measurement Range	0~1100 NTU/FNU, 0~275 EBC, 0~9999 ASBC
Resolution	0.01 (0~100 NTU), 0.1 (100~999 NTU), 1 (999~1100 NTU)
Accuracy	±2% (0~500 NTU), ±3% (501~1100 NTU)
Calibration Standards	0.02, 10, 200, 500, 1000 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 (15 minutes)
Memory	Stores up to 100 data sets
Output	USB Communication Interface
Operating Temperature	0~60°C
Ip	65
Power Requirements	1×9V Battery
Dimensions	180(L)×85(W)×70(H)mm
Weight	300g