



Portable Residual Chlorine Analyzer

Model : PTRC-222

The portable residual chlorine analyzer is widely used in environmental monitoring, sewage treatment and on-site detection in Colleges and universities, scientific research institutions and other departments.



Technical Features

- 1.High-performance ultra-low power 16-bit single-chip computer, the standby time of the instrument can be longer than 6 months.
- 2.The main engine case is made of moulded ABS material and designed with IP65.
- 3.It has good anti-corrosion, waterproof and dust-proof performance.
- 4.It can store 10 standard curves and 199 measured values .
- 5.Full English display, can be charged with lithium power supply.
- 6.Cold light source,narrow-band interference optical system, good optical stability.
- 7.Data power-off protection function.
- 8.LCD large-screen display, easy to operate and intuitive.

Technical Parameters

- 1.Measure range: (The excess range can be diluted and then determined.)
0.00~10mg/L(Divided into two ranges: 0~2 mg/L,2~10 mg/L).
- 2.Indication error: $\leq \pm 3\%$ (F.S),Repeatability : $\leq 3\%$
- 3.Optical stability: the absorbance drift is less than 0.002A within 20 minutes
- 4.Overall size: Instrument: 210mm×280mm×190mm
- 5.Use condition:Environment temperature: 5~40°C,Relative humidity: $\leq 85\%$
- 6.Power supply: Rechargeable lithium battery

7.No significant vibration and electromagnetic interference, avoid direct sunlight.