



CATALOG

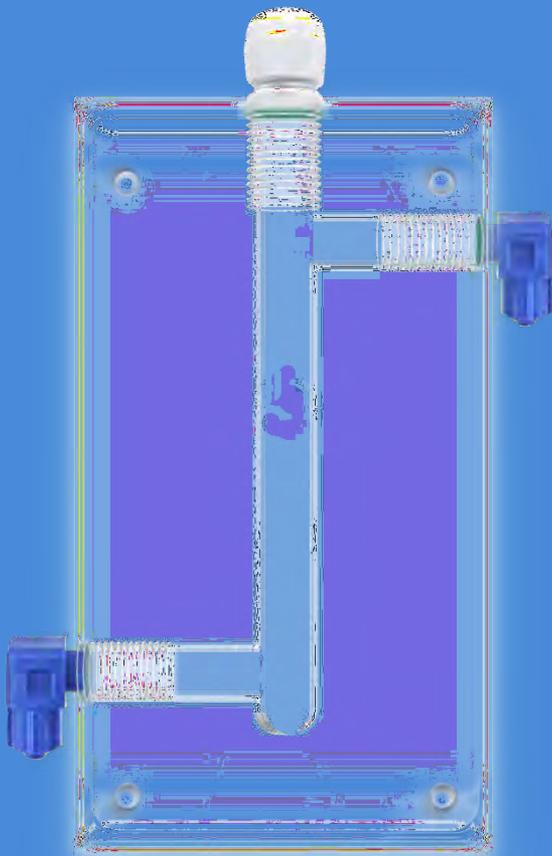
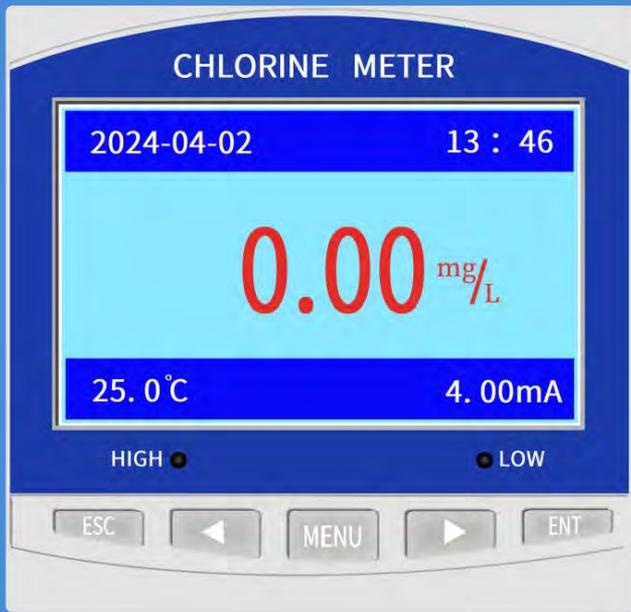
Residual Chlorine Analyzer



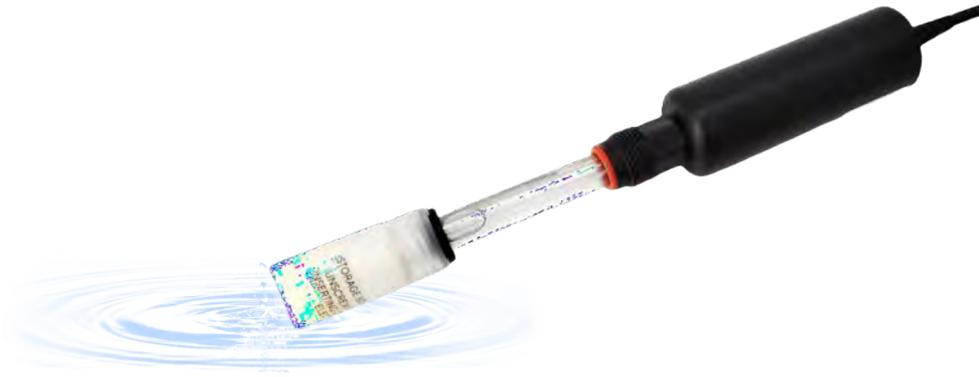
MILKTRONICS

info@milktronics.com

ph: 3526026404



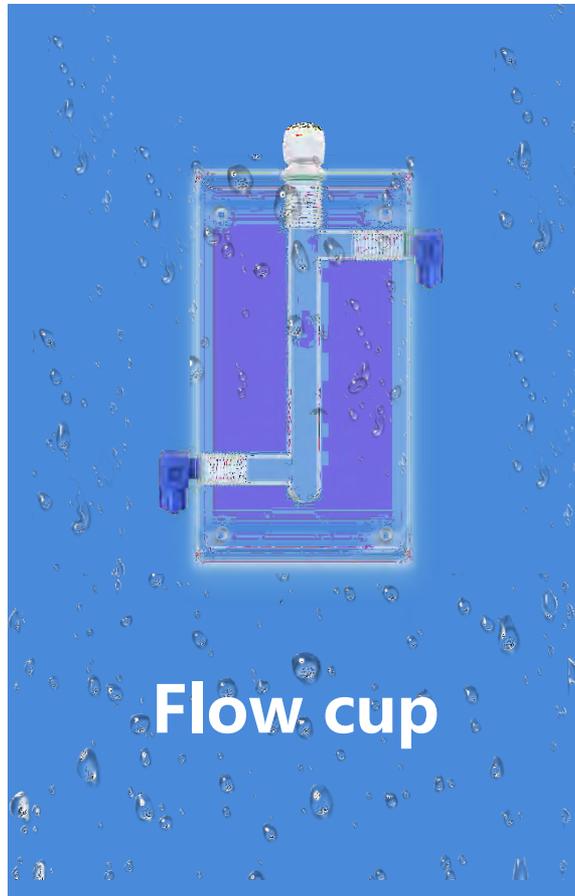
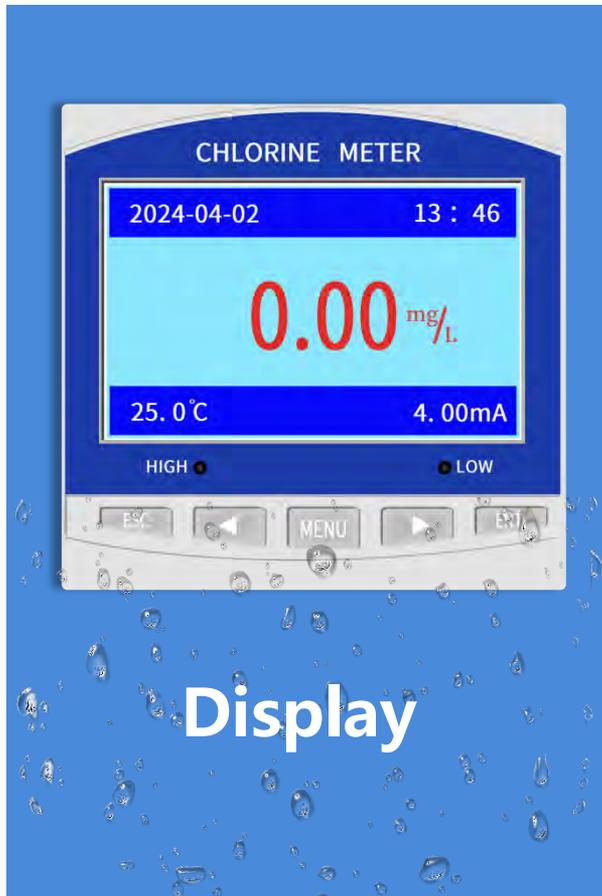
Residual Chlorine Analyzer



Features

- 3.5-inch color LCD screen for a simple and user-friendly interface
- Measures residual chlorine, chlorine dioxide, and ozone
- Easily switch between residual chlorine mode and ozone mode via the menu
- Enables control of drug dosing
- Supports 4-20mA and RS485 communication protocols
- Offers multiple calibration methods
- Includes temperature compensation for accurate readings
- Protective back cover for enhanced durability and anti-interference
- Optional data saving and export functions for easy data management
- Constant voltage electrode with a simple structure, allowing for easy cleaning and replacement
- Built-in storage chip saves up to one year of historical data and supports data export via mobile Bluetooth (optional)

Configurations



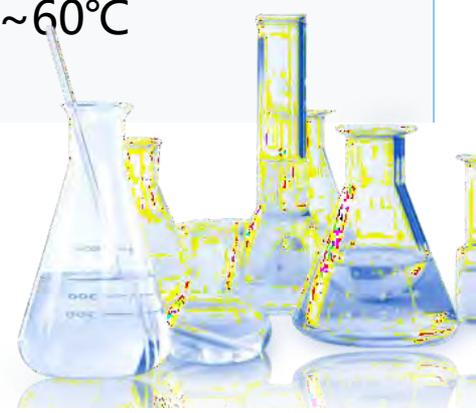
TEM-CL803 uses high-precision AD conversion and single-chip micro processing technology to complete various functions such as residual chlorine value or ozone measurement.

The instrument is equipped with a flushing relay function, which can be used to clean the electrode regularly by installing a solenoid valve.



Datasheet

Product model	TEM-CL803
Measurement range (Cl)	0~20.00mg/L, resolution 0.01mg/L
Measurement accuracy (Cl)	± 2%
Measurement range (Temp)	0~99.9°C (maximum -9.9~135°C); Graduation value: 0.1°C
Measurement accuracy (Temp)	±0.5°C
Automatic temperature compensation range	0--99.9°C, 25°C as the reference
Flow rate	200 to 250 mL/min
Minimum measurement	0.01mg/L
Current isolation output	4~20mA
Output current error	≤ +1%FS
High and low alarm relays	AC220V, 3A
Display specifications	3.5-inch high-definition IPS color LCD screen, resolution 480*320
Cable (Cl)	10m (standard), support customize
Data storage	1 year storage (10 minutes interval)
RS485 communication interface	MODBUS RTU protocol
Power supply	AC220V, 50Hz (standard) DC12V or DC24V (optional)
Dimensions & weight	220x220x120mm, 0.8kg (transmitter)
Working conditions	Environment temperature: 0~60°C Relative humidity: < 85%



Wide range Application |



Drinking Water Treatment



Swimming Pools



Water Distribution Networks



Water Quality Analysis Lab



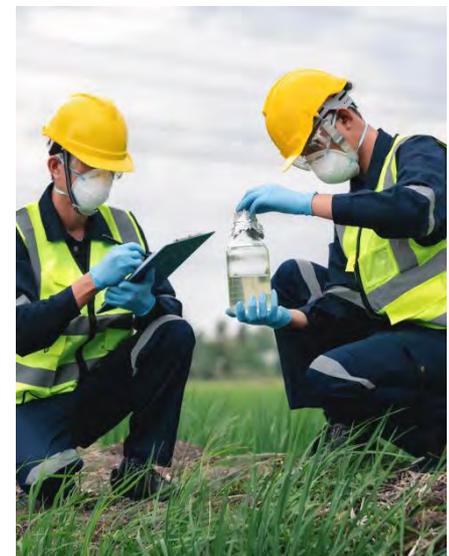
Industrial Sewage



Automatic Water Quality Monitoring Station



Cooling Circulating Water



Environmental Monitoring

| Contact Us |

MILKTRONICS

5125 Sugar Crest Dr
GA 30518 Sugar Hill USA
Ph: 1 352 602 6404
Whatsapp: +6786199268
info@milktronics.com