## CREATE COD-1400 Water Quality Online Analyzer

## Characteristics:

- National environment protection certified
- Measurement of Chloridion Cl<sup>-</sup>-10000mg/L
- ♣ Timing acquisition, interval acquisition and remote acquisition for selection
- Visual system operation process or measurement curve analyzing
- Long time Reagent storage
- Connection port for over limit automatic sampling
- Low system maintenance with innovative data bus modules
- Automatic reset and automatic maintenance
- Network or wireless module can be used with digital ports
- Harmonious operation and display interface with 7 inch TFT touch screen
- Data export with USB function, Data export period can be selected

Friendly diagram and Tabulation interface make operation easy



## Main technical parameters

Measurement method	potassium dichromate colorimetric method	Measureme nt mode	Cycle time measurement ,external trigger signal measurement
Technical Principle	Sequential injection analysis	Instrument cali.	Auto/Manual
Measurement Range	(30∼1000)mg/L or customized as per request	Rinse period	Interval setting (pre-rinse is included)
Accuracy	±10%	Dispel time	modified (10 $\sim$ 20min)
Repeatability	≤5%	data storage	3000groups
Resolution	0.1mg/L	Input	Relay
Zero Drift	±5%	Output	(4∼20)mA
Measurement Drift	±10%		
Communication	RS232(transferable to RS485)		
Consumption	Less than 300W		
Power Supply	AC 220V±10%,50Hz±5%		
Temperature	(5∼40) ℃		
Dimension	500mm×1550mm×420mm(W×H×D)		