

Total Hardness Automatic Analyzer

Special Features:

- Convenient maintenance
 - Easy tube replacement & disassembly
 - No defect due to simplified structure
 - Sample supply stop, alarm display
 - Alarm function for lack of reagents or sample
- Set function for analysis start, wait, end time
- Reagent 1ea & Low consumption (Available for 2-5 months)
- Convenient to operate
- Measurement data storage (500ea)
- Applications
 - Softner & softwater monitoring
 - Boiler water monitoring
 - Industrial boiler system
- Available in IP65 / IP66 and IP67 Enclosures



Specification:

Model	WH-010S	WH-030	WH-030H
Measurement range mg/l - CaCO_3	0~3.0 mg/L (0~3.0 ppm)	0~30 mg/L (0~30 ppm)	30~300 mg/L (30~300 ppm)
Resolution (Display)	0.5 ppm (0.1 ppm)	5 ppm (1 ppm)	30 ppm (5 ppm)
Accuracy	±0.5 ppm	± 5 ppm	± 30 ppm
Response time	4 min App.	5 min App.	6 min App.
Alarm warning	1~500 ppm (User settable)		
Data Output	LCD screen display in English & Numerical values, 4~20 mA 1 ea		
Data storage	Measurement date, Hardness measurement value (500 cases)		
Reagent	500ml * 1 (Replacement cycle: 2~5 months / Based on hourly operation)		
Sample Flow	200~500 ml /min; Max 15 psig pressure		
Sample Temp.	5 ~ 45 °C		
Dimensions(mm)	250W X 350H X 160D (Wall Mount Type, IP67 Protection)		
Power	100~240 VAC (50/60 Hz)		