

## Features:

- Convenient maintenance
- Easy tube replacement & disassembly
- No defect due to simplified structure of measurement device, easy to check
- Rapid and accurate Analysis
- Superior performance
- Automatic calibration
- Multichannel operation (1~6ch)
- Applications
- Power plants
- Pure water making plants
- Semiconductor Industry
- Industrial boiler system

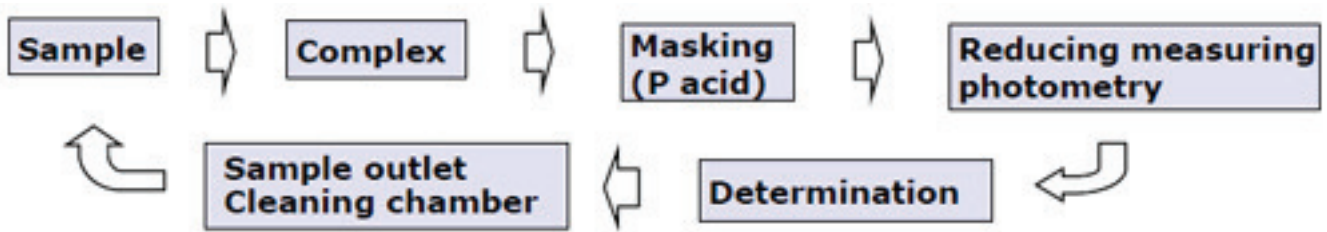


## Technical Specifications:

Measure principle	:	Colorimetric by Molybdenum blue method	
Measuring Range	:	0~500 $\mu\text{g/L}$ (0~50 to 0~500 ppb)	0~3,000 $\mu\text{g/L}$ (0~500 to 0~3,000 ppb)
Resolution	:	0.1 $\mu\text{g/L}$ (0.1 ppb)	0.1 $\mu\text{g/L}$ (0.1 ppb)
Accuracy	:	$\pm 1.0 \mu\text{g/L}$ or $\pm 5\%$ of Reading	
Response Time	:	12 min (Cycle Time : 15~20 min)	
Sample Pressure	:	1~ 6 Bar (14.5~101.5psi)	
Sample Temp.	:	5 ~ 45 °C	
Sample Flow	:	200~500 ml /min (STD)	
Reagent Consumption	:	45 days	
Data Output	:	4 ~ 20 mA	
Dimensions	:	545W X 656H X 270D (Flush Type) 530W X 1700H X 300D (Self Standing Type)	
Power	:	100~240 VAC (50/60 Hz), 48 VA	
Weight	:	16 Kg (SS400 Powder Coating) / 30 Kg (STS 304)	



⚙️ Analysis Flow:



⚙️ System Diagram:

