

## 1. PERFORMANCE

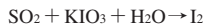
- 1) Measuring range : 0.02-0.3 %
- Number of pump strokes : 1 (100mℓ)
- 2) Sampling time : 1 minute/1 pump stroke
- 3) Detectable limit : 0.001 % (10 ppm)
- 4) Shelf life : 3 years
- 5) Operating temperature : 0 ~ 40 °C
- 6) Reading : Direct reading from the scale calibrated by 1 pump stroke
- 7) Colour change : White → Orange

## 2. RELATIVE STANDARD DEVIATION

RSD-low : 10 % RSD-mid. : 5 % RSD-high : 5 %

## 3. CHEMICAL REACTION

Potassium iodate is reduced.



## 4. CALIBRATION OF THE TUBE

STANDARD GAS CYLINDER METHOD

## 5. INTERFERENCE AND CROSS SENSITIVITY

Substance	Interference	ppm	Coexistence
Hydrogen sulphide	The accuracy of readings is not affected.	100	Higher readings are given.