

# 31 SULFURIC ACID METER H<sub>2</sub>SO<sub>4</sub>-55

Measurement of H<sub>2</sub>SO<sub>4</sub> Density for Plating & Etching Process Liquid

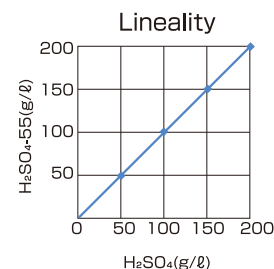


1 : Possible to measure Sulfuric Acid Density by 0 ~ 199g/ℓ

2 : Colorimetric Measurement of high Density H<sub>2</sub>SO<sub>4</sub> in 1 Min

3 : Simple Operation by just Single Reagent

This Meter directly measures high Density Sulfuric Acid out of Etching Solution etc. Complicated Dilution or Calculation is not necessary. Sulfuric acid Density Meter of Simple Operation. Measuring Object is not Sulfuric Ion but Sulfuric Acid Density.



## Specification

Product Name	Sulfuric Acid Meter
Model	H <sub>2</sub> SO <sub>4</sub> -55
Measuring Method	Light Absorbance Method
Display	LCD 3·1/2 digits
Measuring Range	0.0~199.9g/ℓ (H <sub>2</sub> SO <sub>4</sub> )
Power Supply	Alkaline battery LR03×4(DC 6V)
Outer Dimensions	88(W)×174(D)×65(H)mm
Weight	Approx. 310g
Standard Components	Instrument(H <sub>2</sub> SO <sub>4</sub> -55), Measuring cell(4pcs), Reagent : H <sub>2</sub> SO <sub>4</sub> -RA 500mℓ(50 tests), Carrying Case, Micro-Pipette 100 μℓ
Optional Accessories	Macro-Pipette 10mℓ

# 32 COPPER METER CuSO<sub>4</sub>-55

Measurement of Copper Sulfate for Plating & Etching Process Liquid

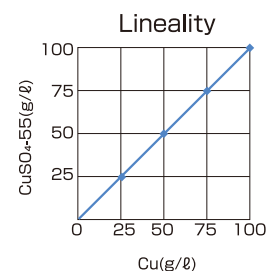


1 : Possible to measure Cu Density by 0 ~ 120g/ℓ

2 : Colorimetric measurement of high Density Cu in 1 min

3 : Simple Operation by just Single Reagent

This Meter directly measures high Density Copper out of Etching Solution, etc. Complicated Dilution or Calculation is not necessary. Copper Density Meter of Simple Operation. Not-Dissolved Copper can not be measured.



## Specification

Product Name/Model	Copper Meter
Model	CuSO <sub>4</sub> -55
Measuring Method	Light Absorbance Method
Measuring Range	0.0~120.0g/ℓ (Copper sulfate density)
Resolution	0.1g/ℓ (0.01%)
Power Supply	Alkaline battery LR03×4(DC 6V)
Outer Dimensions	88(W)×174(D)×65(H)mm
Weight	Approx. 310g
Standard Components	Instrument(CuSO <sub>4</sub> -55), Measuring Cell(4pcs), Reagent : CuSO <sub>4</sub> -RA 500mℓ(50 tests), Carrying Case, Micro-Pipette 100 μℓ
Optional Accessories	Macro-Pipette 10mℓ