Wattwise Solutions LLC

Spark Atomic Emission Metal Analyzer

WW-LAB-003



A spark atomic emission analyzer for quantitative analysis of metals including iron, aluminum and copper based materials. Argon circulation supports the analysis process. The desktop instrument is intended for furnace side checks, metal material quality control and research, with elemental measurement configured for the relevant alloy base.

Applications

- Metal quality control
- Furnace side analysis
- Alloy research

Technical data

Measurement method	AES
Measured parameters	Fe, Al, Cu, Zn, Ni, Ti, Mg, Co
Measurement range	140–680 nm
Operating temperature	10–30 °C

Specifications vary with model and configuration. Contact Wattwise to confirm suitability, measurement ranges and available options for your project.