Wattwise Solutions LLC

Soluble Gas and Aerosol Ion Analyzer

WW-AIR-014



An automated analyzer for soluble gases and aerosol ions using collection stages followed by ion chromatography. Sample gas passes through a denuder before aerosol collection and analysis. The system supports investigation of inorganic components in ambient air, with particle size selection configured for the monitoring application.

Applications

- Ambient ion composition
- Soluble gas monitoring
- Aerosol research

Technical data

Measurement method	IC
Measured parameters	NH3, HCl, HONO, HNO3, SO2, NH4+, NO3−, SO_4^{2-}

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