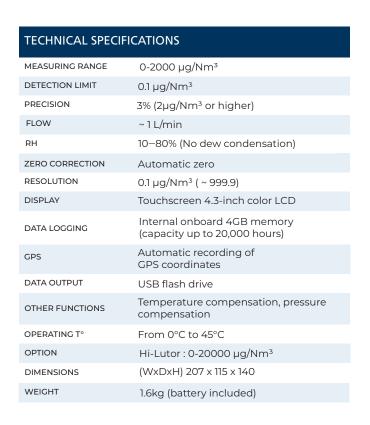


NIC EMP-3

Portable Mercury Analyzer

The NIC EMP-3 from Nippon Instruments Corporation (NIC) is a portable mercury analyser that accurately measures mercury vapour in ambient air. The EMP-3 uses the principle of cold vapour atomic absorption spectroscopy (CVAAS) and covers a wide concentration range up to 2000 μ g/Nm3. Lightweight and compact, the EMP-3 is the ideal instrument for determining the precise content of gaseous elemental mercury (GEM).

- ✓ Rental from one day
- ✓ Assistance technique incluse









Atomic absorption spectrometry (CVAAS)

KEYS POINTS

- Real-time measurements for air and gases
- High sensitivity, wide range and ultra-low detection threshold
- HD LCD color touch screen
- Continuous measurements
- Cold vapor atomic absorption spectrometry (CVAAS)
- Lightweight, compact and transportable

APPLICATIONS

- Detection of polluted soils
- Worker safety
- Landfill monitoring
- Mercury exclusion testing
- Source surveys
- Fluorescent lamps disposal & recycling exhaust
- Exhaust duct monitoring
- Medical

Similar products available at CleanAir:





For more information