



The **Jerome 431-X** Mercury Vapour Analyzer uses a unique gold film sensor for the detection and accurate measurement of mercury vapor in air.

The gold film sensor eliminates interference problems such as water vapour and hydrocarbons.

Features:

- Portable, rugged and easy to use
- Internal sample draw pump
- Rapid response

Applications:

- Mercury surveys
- Spill Response

Accessories: Standard

- Battery charger

Specifications:

| | |
|-------------------|--------------------------------------------------------|
| Range | : 0.000 to 0.999 mg/m ³ Hg |
| Sensitivity | : 0.003 mg/m ³ Hg |
| Accuracy | : ±5% at 0.100 mg/m ³ |
| Dimensions | : 15.2 cm x 33.0 cm x 10.2 cm (6.0" x 13.0" x 4.0") |
| Weight | : 3.2 kg (7.0 lbs) |
| Battery | : Rechargeable Ni-Cad battery |
| Battery Life | : 6 Hours |
| Flow rate | : 750cc/min |
| Temperature range | : 0°C - 40°C |