

IH Equipment

The listed equipment gives the industrial hygienist the basic functions to run an Industrial Hygiene program. This is not a complete listing of our industrial hygiene laboratory's equipment and total capability. If you are an Army employee and wish to receive information on any of our equipment please email:

USAPHC-IHEquipmentRequest@amedd.army.mil



JEROME MERCURY VAPOR ANALYZER

Description: Portable Jerome[®] Mercury Vapor Analyzer model J405, uses gold film technology and one button operation. On-board data logging, auto zeroing, and battery-powered sensor regeneration.

Specifications:

Detection range: 0.5 to 999 1 microgram (μg)

Accuracy: +/-10% @ 1 μg

Response Time: sampling mode 12 seconds, survey mode 2 seconds

Weight: 5 pounds

Internal Battery Pack: rechargeable nickel metal hydride, battery duration is 24 hours

Jerome[®] is a registered trademark of Arizona Instrument Company. Use of trademark name(s) does not imply endorsement by the U.S. Army but is intended only to assist in the identification of a specific product.