

## 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: [armyihonline@amedd.army.mil](mailto:armyihonline@amedd.army.mil).



MULTI RAE IR MULTI GAS ANALYZER

**Description:** MultiRAE<sup>®</sup> gas analyzer with optional sensors that can be interchanged and a sensor for VOCs.

**Specifications:**

Detection range : different for each sensor

Detects the following gases: CO, H<sub>2</sub>S, SO<sub>2</sub>, CO<sub>2</sub>, NH<sub>3</sub>, NO, NO<sub>2</sub>, LEL (methane), VOCs, O<sub>2</sub>, Cl<sub>2</sub>, PH<sub>3</sub>, and HCN

Accuracy : depends on sensor

Response time: depends on sensor

Weight : 16 ounces

Battery : Rechargeable Li-ion, Ni-Cad or AA batteries

Operation time: 10 hours

Provides data logging up to 20,000 points or 64 hours of readings with five sensors at 1-minute interval

MultiRAE<sup>®</sup> is a registered trademark of RAE System, Inc. 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.