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.

Description: MultiRAE® 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, H2S, SO2, CO2, NH3, NO, NO2, LEL (methane), VOCs, O2, Cl2, PH3, 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