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

Description: Extech® RH401 is a Digital Psychrometer + InfraRed Thermometer. This device measures Humidity, Air Temperature, Dew Point and Wet Bulb. Advanced features include infrared Non-Contact surface temperature measurement, data hold and programmable auto off and RS-232 interface.

Specifications:
Humidity: 0.0-100% RH ± 3% (10 to 90%)
Temperature (Air): -4.0 to 122.0°±1.8 °F
Temperature (InfraRed): -4.0 to 842.0°±3% reading
Dew Point: -90.4 to 122.0 °F
Battery Life: approximately 150 Hours
Weight: 4.9 ounces