

## 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](mailto:USAPHC-IHEquipmentRequest@amedd.army.mil)



EXTECH PSYCHROMETER IR THERMOMETER RH401

**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  $\pm$  3% (10 to 90%)

Temperature (Air): -4.0 to 122.0° $\pm$ 1.8 °F

Temperature (InfraRed): -4.0 to 842.0° $\pm$ 3% reading

Dew Point: -90.4 to 122.0 °F

Battery Life: approximately 150 Hours

Weight: 4.9 ounces

Extech® is a registered trademark of Extech Instruments Corps. 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.