

KT2011 2.0 HazCat[®] Industrial Chemical Field Identification Kit

General	<u>Manufacturer</u> HazTech Systems, Inc.	4996 Gold Leaf Dr. Mariposa, California 95338 800-543-5487 (Tel)	800-543-5487 (Tel)
<u>Detector Type</u>		Industrial Chemical Field Testing System	
<u>Technology</u>		Qualitative Analysis	
<u>Source</u>		HazTech Systems, Inc.	
<u>Availability</u>		1 – 10 day delivery	
<u>Current Users</u>		CST-Police-Fire Depts. -FBI-FedEx-Armed Services	

Operational Parameters

<u>Chemical Agents Detected</u>	Organic / Inorganic
<u>Biological Agents Detected</u>	Over 10,000, including, mixtures, and Multi-Phase. None
<u>High Hazard Index TIMs Detected</u>	All
<u>Medium Hazard Index TIMs Detected</u>	All
<u>Low Hazard Index TIMs Detected</u>	All
<u>Detection State</u>	Solids and Liquids
<u>Sensitivity</u>	Below IDLH
<u>Resistance to Interferents</u>	Minimal
<u>Start-up Time</u>	15 Minutes
<u>Response Time</u>	30 Minutes

Physical Parameters

<u>Size</u>	19" x 10" x 11"
<u>Weight</u>	36 LBS
<u>Power Requirements</u>	1 AAA for timer

Logistical Parameters

<u>Transportability</u>	Can be transported by air/rail or highway
<u>Durability</u>	Not specified
<u>Environmental Conditions</u>	Above 32*
<u>Consumables Required</u>	Reagents & Pipettes & test tubes
<u>Calibration Required</u>	None
<u>Repairs Required</u>	None
<u>Shelf Life</u>	90% Indefinitely – 10% 1-3 years
<u>Unit Cost</u>	\$ 4,090.00 usd
<u>Maintenance Cost</u>	Approx... \$250.00/year

Special Requirements

<u>Operator Skills Required</u>	High School Education
<u>Training Required</u>	Yes, 4-day HazCat Workshop
<u>Training Available</u>	Yes
<u>Manuals Available</u>	Yes
<u>Tamper Resistance</u>	Yes
<u>Warranty</u>	1 Year parts and labor
<u>Testing Information</u>	Available on request
<u>Applicable Regulations</u>	Title 49 CFR 1910.120 Req. for I.D., IATA shipping