

SAFE-T® KITS

Substance Activated Fast Evaluation Technology



RAPTOR
DETECTION TECHNOLOGIES

Falcon First Responder Kit

EXPLOSIVES DETECTION AND EVIDENCE COLLECTION



Raptor Detection Technologies' **Falcon First Responder Kit** is a field-deployable, self-contained explosives detection and evidence collection kit. The Falcon kit provides two testing methods for detecting explosive residue on any surface. Its core detection capability is powered by Raptor's patented SAFE-T® nanotechnology and is applied using wipes and sprays. The kit contains component parts required to collect and preserve evidence of detected trace levels of explosives. Its combined capabilities for explosives detection and forensics collection are invaluable for the quick assessment of improvised explosive devices (IEDs), suspicious persons, packages and parcels at checkpoints, group gatherings and other collection points where large numbers of tests must be performed. Evidence collected with Raptor kits can establish probable cause for further investigation, detention, or enhanced risk-mitigation measures and analysis.

Raptor Detection Technologies Falcon First Responder Kit Contents

IMAGE	QUANTITY	DESCRIPTION
	1 Pelican Case 1600	A solid-wall, crushproof, watertight, dustproof, lightweight, and easy-open container with a comfortable rubber over-molded handle for carrying.
	300 SAFE-T® Wipes	Each individually sealed package (90 x 65 mm) contains one pre-moistened wipe. The SAFE-T® Wipe will change color upon contact with explosives.
	300 Trace Collection Wipes Individually Wrapped	Use to collect the sample of explosives residue from persons or from the surface of articles as an alternative to SAFE-T® Wipes or Sprays. Apply SAFE-T® Spray to the blank wipe to test for explosives residue.
	2 SAFE-T® Spray 150	Apply at a distance of 8"-10" from surface. The surface area will immediately turn color on contact if trace explosives are present. The SAFE-T® Spray will dry completely within moments and is safe to the skin.
	50 Wipes in Individual Packages	Use to clean residual material from tested surfaces.
	300 Powder-Free Gloves (L Size)	Mitigate accidental contamination and protect from exposure to hazardous substances, including explosives that may be on test articles. Gloves should be changed regularly.
	25 Evidence Bags	Use to collect and preserve evidence.
	1 Marking Pen	A permanent-ink marking pen is provided for identification and custody of evidence.
	1 Multi-Purpose Tool/Flashlight w/Battery	Equipped with an LED flashlight, this tool gives personnel added testing capability.
	1 Graphic Training Aid	A laminated step-by-step instruction guide and detailed description of Falcon kit components. English language is standard. Other languages available upon request.



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