

# INERT EXPLOSIVES CONCEALED IN ARTICLES OF CLOTHING

**X-TEST Product No.: AVSEC002**

## ABOUT THIS KIT

This kit includes IEDs (Improvised Explosive Devices) concealed in articles of clothing that simulate complete IEDs, including their four main components – explosives, initiating and firing system, operating mechanism and battery. This kit is constructed based on an analysis of aviation terror incidents, and demonstrates the adversary's modus operandi when targeting commercial aircraft. The simulant simulates an explosive material selected from X-TEST's unique line, at the defined threat mass.

## TARGET AUDIENCE

This kit and its components are designed for the teaching and training of security personnel conducting covert testing and auditing at the airport security system; and geared towards X-ray screeners and operators of Hold Baggage Screening (HBS) equipment such as Explosives Detection Systems (EDS), Advanced Technologies (AT) systems, Multi View Tomography (MVT) and more. Airport security managers and aviation regulatory Red Teams can use this kit to test checkpoint and hold baggage security check methods.

\* A four-day screeners course is recommended when purchasing this kit.



## TECHNICAL SPECIFICATIONS

**The kit includes the following simulated IEDs concealed in the following items:**

- Jeans / Pants
- Leather Coat
- Jeans Jacket
- Sandals
- Platform shoes
- Baby diaper
- Wig

\* Items may vary according to inventory.

**Simulants, packing, accessories and QC specifications:**

- The kit contains an instructional booklet including X-ray images and pictures of the concealment process
- Quality control includes testing with X-ray and CT machines

