

ADVANCED EXPLOSIVES RECOGNITION TRAINING KIT

X-TEST Product No. SECUR005

ABOUT THIS KIT

This kit contains a wide range of explosive simulants and Improvised Explosive Devices (IED) components. The simulants replicate the military, commercial and improvised explosive materials most commonly and universally used by terror organizations. The kit also contains various types of detonators as well as initiating systems for IEDs, fragmentation samples, batteries and a complete activation mechanism.

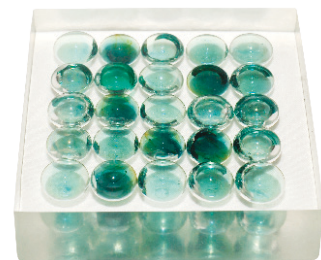
TARGET AUDIENCE

This kit is designed for training bomb squads, military and police personnel, Explosive Ordnance Disposal (EOD) teams, aviation security agents and employees of law enforcement and security agencies. The kit allows security personnel to become familiar with a wide range of explosive materials, detonators, initiating mechanisms and complete operating systems used in Improvised Explosive Devices (IEDs.) The kit also provides a means for advanced training, using simulated IEDs that are as close as possible to genuine materials, in commercial environments (classrooms, airports, public locations).

* A four-day SCREENERS COURSE is recommended when purchasing this kit.



TECHNICAL SPECIFICATIONS



The kit includes the following simulants:

- Bulk simulants
- ANFO (1/4lb / 112 gr)
- C4 (1/2 lb / 225 gr)
- Dynamite (1/4 lb / 112 gr)
- Semtex 10 (1/2 lb / 225 gr)
- Semtex A (1/2 lb / 225 gr)
- Semtex H (1/2 lb / 225 gr)
- TNT (1/2 lb / 225 gr)
- TNT flakes (1/4 lb / 112 gr)
- Tovex (1/4 lb / 112 gr)

Inert simulant sheets

- Deta sheet (6 mm, green)
- Deta sheet (4mm, red)
- Deta sheet (2 mm, white)
- Improvised deta sheet (3 mm)

Inert simulants in vials:

- Black powder
- Chlorates powder
- Double based propellant
- EGDN liquid
- Nitrocellulose/guncotton powder
- Nitroglycerin liquid
- Per chlorate powder
- PETN powder
- PLX liquid
- RDX powder
- TATP powder

The kit includes the following detonators and accessories:

- Copper, aluminum & cardboard
- detonators (electric & non-electric)
- Electrical match head
- Russian chemical detonator
- Russian mechanical detonator
- British pencil detonator
- Transparent detonator
- Detonation cord
- (40 inch / 100cm, green)
- Detonation cord
- (40 inch / 100cm, yellow)
- Slow burn fuse (40 inch / 100cm)
- 3 Different fragmentation samples
- (screw & nut, glass marbles, bolts)
- Improvised initiators
- Different types of batteries
- Electronic & mechanical switches

The kit includes the following initiation mechanisms:

- Barometer
- Cutoff mechanism
- Immediate mechanism
- Lift mechanism
- Timing mechanism
- Remote control mechanism
- Tilt / acceleration mechanism
- Electronic timer