



BRSInnovations

ExPen

Explosive Detection And Identification

ExPen (ampoule-based technology) contains the same chemistry technology as DropEx bottles. The ExPen was designed for military, EOD, and security personnel primarily for easy carrying and for situations that do not require multiple tests.

FEATURES:

- ▶ Detects trace explosive residues
- ▶ Multi-use
- ▶ Available in Regular, Mini, and Plus Sized Kits

CAPABILITIES

- ▶ Inorganic Oxidants (*Chlorates/Bromates, Potassium Chlorate, Lead Dioxide, Potassium Permanganate*)
- ▶ Nitro Aromatic (*TNT, DNT, Picric Acid, Tetryl*)
- ▶ Nitro Esters (*Nitroglycerine, Smokeless Powder, PETN*)
- ▶ Nitramines (*RDX, Semtex*)
- ▶ Inorganic Nitrates (*ANFO, Black Powder*)
- ▶ Urea Nitrate
- ▶ Ammonium Nitrate
- ▶ Peroxide (*TATP, HMTD*)
- ▶ Perchlorates

APPLICATIONS

- ▶ EOD Operations
- ▶ K-9 Units
- ▶ Post Blast Analysis
- ▶ Airport Security
- ▶ Perimeter Security
- ▶ Border Protection
- ▶ Protecting Critical Infrastructures

