

**THE MOST REALISTIC AND ECONOMICAL
EXPLOSIVE & BATTLEFIELD
EFFECTS SIMULATORS
AVAILABLE ANYWHERE**

100 TO 130 DECIBELS



**10 CENTS
PER SHOT**



EXPLOTRAIN LLC

291 Lewis Street

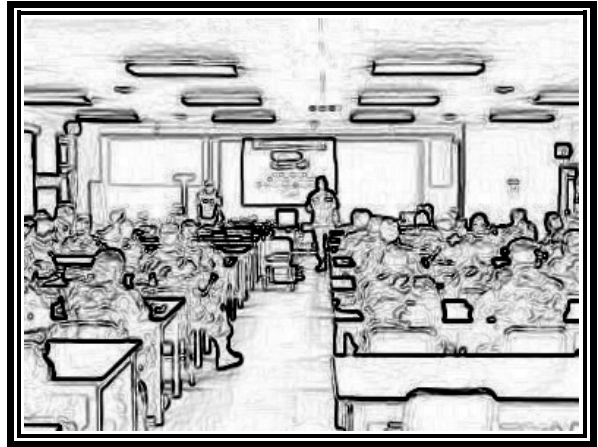
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**Your troops have been
Taught to Respond...**



**Now Train
them to
React!**

**Accomplish your mission to provide Safe and Realistic
training scenarios.**

Teaching the proper response to a given situation is one thing; it can be done nearly anywhere and at any time. Training troops to react under stress to the dangers of the battlefield however, is a much more difficult and demanding mission.

Explotrain's Explosive and Battlefield Effects Simulators allow you to safely and realistically replicate current battlefield threats well enough to prepare your troops physically and psychologically for the conditions they will face in theater.

Unlike compressed air or CO2 devices, our Simulators are the only non-explosive devices capable of accurately replicating the extreme explosive effects to the degree necessary for realistic training. While any number of methods exist that will serve to indicate the presence of a threat in a training scenario, from a cloud of dust to waving a red flag, these techniques are not capable of psychologically preparing troops in training for the violent nature of the attacks they will be subject to in war.

The X-02 and X-03 Explosive Blast Simulators use a blended mixture of oxygen and propane ignited in an open chamber to achieve the sound level and simulated blast effects required to replicate a variety of threats such as IEDs (including all types of VBIEDs), incoming artillery and indirect fire, as well as UXO for EOD training.

The effects of the simulated blast are safely directed upwards while radiating the high noise levels associated with live explosives. Both the X-02 and X-03 are safe to use near vehicles, buildings or windows and eliminate the fragmentation hazards of explosives and the burst discs/containers of compressed air devices.



X-02

O2 Cylinder (20 cu ft)~150 shots/fill
Propane Cylinder (4.25lbs)~250 shots/fill
All Components Enclosed
One Man Lift/Two Man Carry
Custom Covers Available



X-03

O2 Cylinder (20 cu ft)~150 shots/fill
Propane Cylinder (disposable)~50 shots/fill
Easily Concealed
One Man Carry
Custom Colors/Camouflage Available



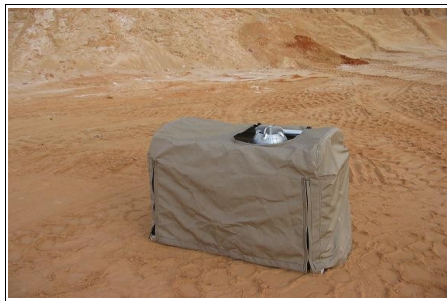
ACCESSORIES

X-02 with XSM1 Smoke Attachment



Our Smoke Candles produce 40,000 cubic feet of smoke for 3 minutes, are non explosive, have no special storage requirements and are an effective and more economical alternative to conventional M18 Smoke Grenades.

Electrically Ignited Smoke Candles



Marine Grade Fabric Covers

Covers for the X-02 are available made from Sunbrella marine grade fabric in any solid color. These covers not only provide superior environmental protection and concealment of your X-02 but allow for complete access and operation while covered as well.

Trigger Control Units

The Trigger Control Unit (TCU) can be used with a variety of sensors to automatically set off an Explosive Blast Simulator. The TCU uses the same 315 MHz transmitter that comes standard with the Explosive Blast Simulator. Wire leads connect the TCU to the sensor of your choice or you may purchase the TCU without a sensor so you can attach your own. The more popular style of sensors include pressure pads (shown here), motion detectors and trip wires. We realize however, that your training needs may very well be different and we offer almost any customization needed to fulfill your training needs.



Programming Changes

The sophisticated Logic Control System of the X-02 and X-03 Simulators can easily be customized at any time, even in the field, to fulfill all safety and simulation scenario requirements:

Safety “No Fire” time periods after arming or activation,

Multiple blasts to simulate artillery,

Control of gas flow to simulate different explosive effects.

Explotrain, LLC has provided equipment demonstrations and technical briefings to Government Agencies since 1999 and incorporated their requirements into the manufacture and design of our current Simulators. These Simulator systems are now in service with the US Department of Defense Explosive Ordnance Disposal (EOD) School, US State Department Explosive Incident Countermeasures Course, Department of Justice Federal Law Enforcement Training Center, and US military installations worldwide. They are providing a time saving, cost-effective, realistic and safe alternative to live explosive in a wide variety of training scenarios.