

# FINALLY .... A TRAINING DEVICE

Retrofitting devices shown left to right:



Nico, CTS, Stingball, Def-Tec, UPCO

Retrofit your existing expended grenade bodies to accept a Conversion Device to fire inexpensive Reload cartridges designed to simulate the effects of Flash/Sound Diversionary Devices. This device was created for use in a training environment without the danger, expense, regulation or facility requirements necessitated by operational devices. The brightly colored head and spoon of the Conversion Device provides a visual indication to training staff that the Flash/Sound Diversionary Device has been modified for training and is incapable of accepting a live charge. The bright color also simplifies retrieval after deployment.

A simple Conversion Device screws into a Def-Tec 25 grenade (or any other converted grenade body) as easily as an operational charge, permitting the chambering of a specialized Delay Blank Reload. Designed with a pyrotechnic delay of approximately 1.5 seconds and a report of approximately 160 dB, users get all of the training benefits without the dangerous overpressure, movement, extreme light, heat or substantial fire hazard associated with an operational device. This device can be used in virtually any environment for training purposes. The retrofitting of expended operational grenade bodies to accept the Conversion Device is simple and cost effective.

Conversion Device, 3 Reloads and a knock-out rod



Worldwide Patents Pending

## This is a Flash Bang?



Reload Shown Actual Size

- Reloads are classified under UN Explosive Testing regulations as Articles, Pyrotechnic for Technical Purposes and are restricted for sale to professionals properly trained in the use of pyrotechnics. BATF has exempted these devices as a Special Explosive Device. As a result, neither the Conversion Device *NOR* the Reloads are designated as Destructive Devices and are not subject to the BATF record-keeping requirements necessary for operational devices
- Cooler burning design eliminates the downtime in training associated with reloadable operational grenades due to the generation of extreme heat (operational devices reach temperatures of approximately 2000° C)
- Because of the substantially reduced hazard level, this device can be used in training exercises using live role players, and training staff can be safely located inside the deployment area to observe team movement

Note projectile stuck at bottom of Conversion Device - **DANGER - DO NOT ATTEMPT TO REPLICATE**



Laboratory Testing of attempt to fire a 9mm Ranger Talon Cartridge

## FOR SAFE, REALISTIC, AND COST EFFECTIVE TRAINING

Dedicated grenades shown left to right:



Ensign-Bickford Mk141, Nico, CTS, Def-Tec, UPCO, Stingball (Omni-Blast available, but not shown)

Want to eliminate the dangerous potential of confusing a training grenade with the genuine article? Dedicated training grenades made from operational grenade bodies that have been rendered safe and permanently converted for training use are available. They are powder coated with a tough enamel finish and are brightly colored to designate a training device. The heads and spoons are also bright yellow for ease in identification and retrieval after deployment. For disintegrating devices such as the Omni-Blast, Ensign-Bickford Mk141 and the Stingball, dedicated training bodies are constructed from either aluminum or a high-strength polymer.



T&E Kit Available - Unconditional 100% Satisfaction Guaranteed or Money Refunded

- Conversion Devices are functionally guaranteed for one year and Reloads are functionally guaranteed, period. If you ever have a failure to detonate, the Reload will be replaced at no charge
- Test and Evaluation kits are available to agencies for \$99.00 and include the Conversion Device and 3 Reloads. Kits can be unconditionally returned for a full refund (less shipping) after firing the 3 reloads. (This offer is available once per agency per year)

## IN THE USE OF FLASH/SOUND DIVERSIONARY DEVICES [WWW.FLASHBANG.COM](http://WWW.FLASHBANG.COM)

More Bang For Your Buck™

this device is for TRAINING PURPOSES ONLY, and is NEVER to be used OPERATIONALLY

- These devices are *extremely* cost effective, cutting by at least one half (and in some cases up to 80%) the cost of an operational device, and this is just on the cost per shot! The savings associated with being able to use the devices virtually anywhere are incalculable.

- Most training certification courses in the use of Flash/Sound Diversionary Devices require that users throw approximately 5 devices in training. Due to the high cost of operational devices and the wear and tear on class participants of being subjected to that number of operational devices, most participants throw only one grenade in those certification schools. Also, specialized facilities must be arranged, thereby limiting the training venues substantially. This device solves virtually all of the training problems previously associated with Flash Bangs.