



FBG-Mk4

Royal Arms impact initiated Safety FlashBang (RISF)

SPECS: The New FBG-Mk4 received a major overhaul; all aspects have been redesigned and engineered to withstand the most hostile environments. Based on our Popular FBG-Mk series we listened to many top-level operators and realized what improvement could be made. The FBG-Mk4 is now compatible with the ACS Flash Bang Pouch, see links below to order. The new chamber port design gives us optimal sound and pressure while the added O-ring ensures a positive lockup without backing off. Quick-Lock Acme Stub threads acts as a sealed breech upon assembly but allows the user to easily disassemble once initiated. The new acme thread has more thread engagement yet screws together in half the amount of turns compared to the FBG-MkII

- ACS Flash Bang Pouch Compatible
- Hi-Viz low-cost replaceable Safety Spoons
- Increased Impact Strength
- Increased Abrasion Resistance
- Quick Lock Acme Threads
- O-Ring sealed chamber prevents loosening
- Enhanced / Enlarged Critical Area
- Heat Treated to Exacting Tolerance
- Black Melonite Nitride finish for durability



Name: #FBG-MK4 NFDD FLASH BANG TRAINER (RISF)

Description: The FBG4 is a Revolutionary Impact Detonated Flash Bang Training Device which creates 175dB, 4psi of overpressure and 500K CP. The FBG4 Flash Bang was designed to provide realistic training at a low cost per bang.

History/Background: The Impact Flash Bang was developed to overcome the shortcomings of traditional M201 Fuse type. Standard M201 fuse type Flash Bangs have a delay of 1.5sec +/- .03 seconds, which creates uncertainty where the flashbang will detonate. The Royal Arms impact initiated Safety FlashBang (RISF) solves all of the problems associated with traditional M201 fuse type Flash Bangs. Our Impact Flash Bangs are not a time delay they are detonated where they strike. The operator can deploy against a Wall, Window, Slider, Car door, Car Window, Second Story, ceiling wall couch or any other object they strike. Our RISF is not an explosive, and will never take off like a rocket. Our RISF will not become so hot they start fires, they are cool to the touch upon initiation. With the RISF you will never have to worry about the fuse separating and injuring personnel. The RISF produces a loud bang with minimal smoke eliminating the operational hazard associated with smoke. The most important feature of the RISF is its ability to be serviced and re-loaded by the user.

Potential Targets/Applications: Training Environments, New operator Inoculation, Individual Targets, Prison/Civil Rioters Training, Active Shooter Training, Animal Control/Conditioning. Other Training applications

Primary Users: Law Enforcement, Military

Incapacitation Mechanism/Technology: The RISF round creates 4psi of over pressure at 175dB and 500K CP brightness, producing controlled and directed impact ensures the safe deployment and use.

Physical Data:

- Size: Length= 4 1/2 inch,
- Weight: 300 Grams (universal chamber)
- Payload: 175dB, 4psi of over pressure and 500K CP brightness
- Power Requirements: None
- Delivery Means: Hand Held Thrown / Tossed

!WARNING!

**!!! THIS IS A TRAINING DEVICE AND SHOULD NEVER BE DEPLOYED DIRECTLY AT ANY PERSON.
THE OVER-PRESSURE CAN BE LETHAL !!!**

Active Law Enforcement, Military & Govt Sales Only!

Certification in the Use & Deployment of NFDDs required Credentials will be verified prior to shipment!



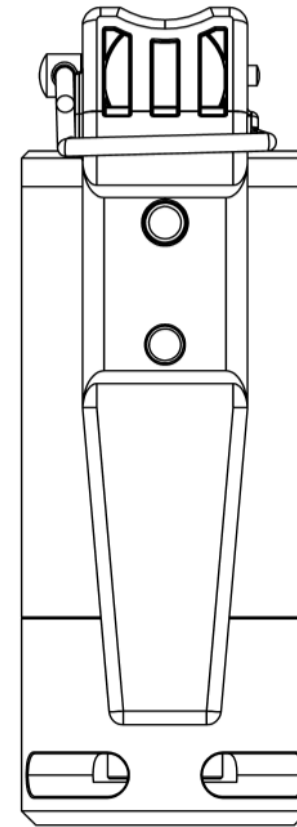
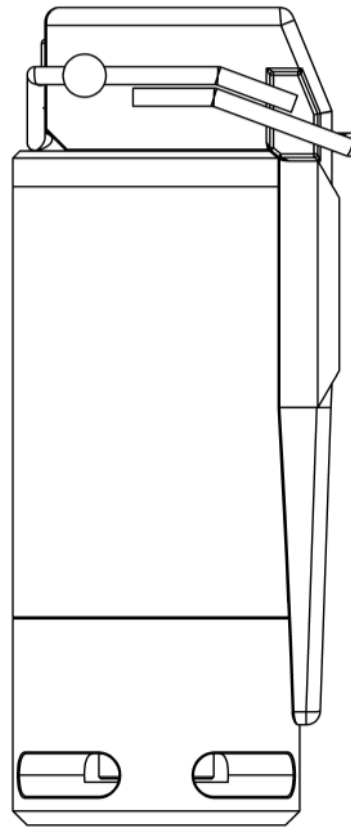
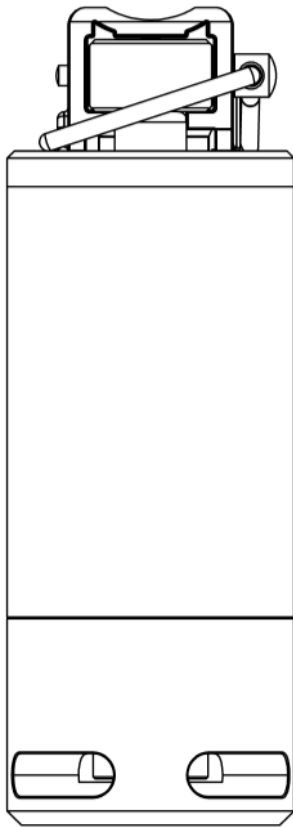
DEVICE ACTION WHEN DEPLOYED

The device can be loaded with low, high or ultra-high output munitions depending on your training / operational requirements.

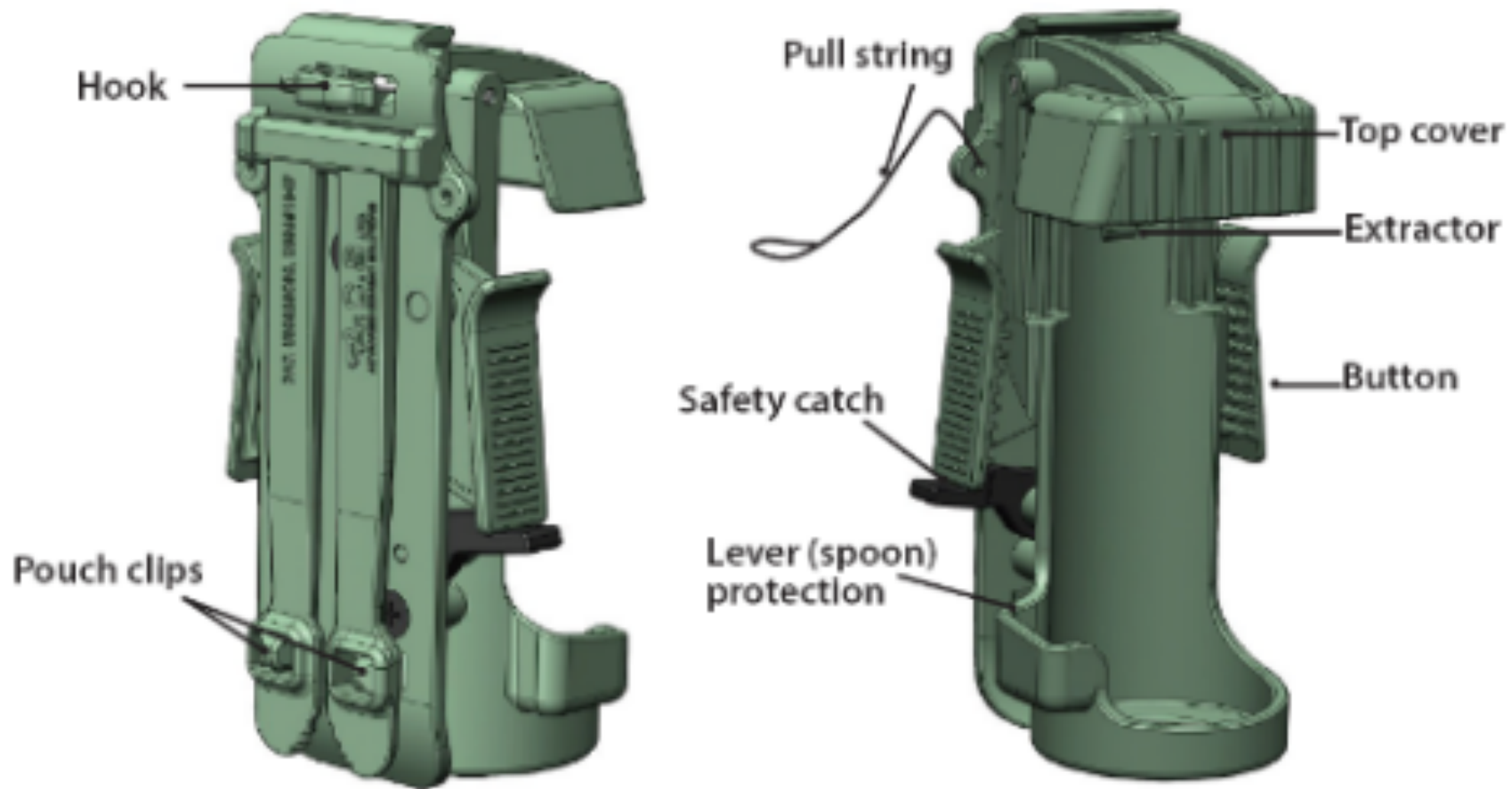
On removal of the safety pin the device is deployed into the target area. The lever ejects away from the body of the device fully disengaging all safety systems.

When the device impacts a hard surface regardless of distance deployed the pivot moves causing the discharge pin to strike the primer on the loaded munition.

The loaded munition and its energetic content then deflagrates causing light, sound and pressure to be dispersed through the base deflecting apertures into the local atmosphere causing distraction and disorientation to nearby personnel that are not wearing PPE.



SF-DI Sound Flash – Impact Device



ACS Trigger Pouch for SF-DI & NICO 6/9 Bang Devices