Medusa is a 66mm delivery platform solution for a non-lethal human suppression capability. Medusa's non-lethal grenades provide a fully integrated threat response counter-measure system with extended range beyond 150 meters.

Medusa offers a 66mm articulated launcher and advanced programmable grenade payload technology that provides non-lethal visual, audio and concussive human suppression.

- Tailored precision non-lethal effects
- Full spectrum escalating response for single vehicle or convoy protection
- Digital, programmable range, smart grenade fuzing
- Modular, bolt-on kit configurable to any vehicle or mission
- Accommodates alternate payloads [smoke, stingballs, etc.]
- Built-in flexibility provides access to legacy munitions
- Precision targeting via integrated, state-of-the-art laser range finder

GENERAL DYNAMICS
Ordnance and Tactical Systems
Tactical Applications - [countless]
- Every vehicle has a requirement for a Non-Lethal (NL) capability to deal with situations involving civilian populous
- Any conflict environment – irregular warfare (IW) or conventional force-on-force
- Any potential crowd control situation – conflict, peacekeeping, or humanitarian relief

Features
- Mature technology - Over 12 years of development
- Fire Control Panel provides inventory, status of loaded grenades and network interface – ability to integrate into any onboard C2 system
- Complete backward compatibility with legacy 66mm grenades
- Improved safety – electronic fire control prevents mishaps during loading
- Complete integration with platform sensors and/or vehicle stabilization systems

Capabilities
- Tailorable effects based on situation – several graduated options available for any given scenario
- Precision engagement with threshold range accuracy of +/- a few meters from 30 to 150 meters
- Electronic, in-tube, range-programmable fuzing for precision placement of effects
- Threat engagement without exposing crewmembers

Laser Rangefinder Capabilities
- Easy to operate, automatic data feed from laser to fire control
- Quickly address multiple targets over a greater area

Payload Capability
- Longer duration and intensity of flash over standard pyrotechnic flash-bang technology
- Temporarily suppresses targets through intense light, sound and pressure stimuli
- Low hazard - reduced environmental and toxicological impact
- Produces very little smoke providing improved visibility for entry/capture team