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# **Death Ray**

The Nepleslian Arms and Munitions *Death Ray* is a medium strength anti-armor weapons system designed in YE 43 for use as an optional component in the NAM Terratech Multi-Role Cavalry Armor-"Nomad".

# **About the Death Ray**

The death ray was first designed by NAM not as a weapon but as a cutting tool for clearing away damaged sections of starship hull through the use of a compact energy tool. This tool was later weaponized as a side-project in typical Nepleslian fashion when its base NAM Ultra Compact Fusion Generator was replaced with a more powerful NAM Antimatter Battery that increased its output considerably while decreasing its overall power usage.

The prototype was pitched and accepted as an optional component in the upcoming design of the Nomad frame of medium power armor and its bank of antimatter batteries as a standoff weapon or last-resort weapon due to its power and damage output being reduced due to a need to prioritize battery longevity over frivolous use of energy.

The end result was a powerful and sustainable beam of energy easily able to cut through armored infantry and still be a significant threat against lightly armored vehicles and non-heavy powered armor.

#### **Nomenclature Information**

• Year Created: YE:43

Designer: Nepleslian Arms and MunitionsManufacturer: Nepleslian Arms and Munitions

Name: NAM Death RayType: Energy weapon

• Role: Anti-armor

Production: Limited mass production

## Discharge Information

- Muzzle Flash: The weapon emits no muzzle flash but instead a bright and building flare for a brief moment before discharge as it charges.
- Retort: The weapon's discharge sounds like a whip crack drawn out over the duration of the attack.
- Beam Appearance: The energy beam is a solid and extended pillar of static energy easily as thick as a man's thigh and gives off an extreme orange-red light with brightness in the thousands of lumens.
- Effective Range: 100m
- Rate of Fire: The death ray is capable of firing indefinitely so long as power is provided but has a

hard cap at using 10% of the suit's energy which can be achieved by using the weapon for a continued duration of up to a minute.

• Recoil: The weapon has negligible recoil when used in a powered armor frame but must be actively controlled by the suit's servo-motors as a result of power drain to neglect the use of unnecessary damage. As a result, when using the weapon the suit will react slightly slower and with more resistance much the same way as trying to control a powerful flow of water from a hose.

#### **Energy Source**

• Ammunition: NAM Antimatter Battery

• Purpose: T-4 Light anti-armor

The damage caused by contact with the death-ray is substantial and near-instantaneous. Channeled energy cuts through matter with the ease of a blowtorch through butter, and can damage armor through a very short and negligible period of contact.

The energy of the death ray as a byproduct of its intense damage leaves a glowing trail of heat on armor and conductive materials as the intense matter-melting heat of the weapon dissipates. This can cause additional damage to armors and their interiors as heat transfers into the materials.

### **OOC Notes**

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