

Bomb Pumped Gamma Ray Lasing Rod

Designed near the end of [YE 31](#) by [Origin Defense Manufacturing](#), the Bomb Pumped Gamma Ray Lasing Rod is a cheap and disposable sub munition for missiles and rockets. The Gamma Ray Lasing Rod uses the gamma rays emitted from a nuclear explosion to create a high-energy Graser, at the cost of being destroyed in the nuclear explosion. Each lasing rod is packed full of 100,000 needles made from [Tantalum 180](#) dissolved in [Lithium 7](#), about one part in four thousand; the needles are suspended in a lead/heavy water solution to take advantage of the [Mossbauer Effect](#), which neutralizes atomic scale recoil for a more accurate and longer ranged beam. The lasing rod is encased in a lightweight [ADNR](#) casing, which contains attitude thrusters at both ends. The 'rear' end of the rod has a small gamma-ray mirror, to direct the beams generated by the rod all in one direction, while the front has a simple targeting system for acquiring targets.

- **Primary Purpose:** Anti-Warship Missile Sub munition
- **Range:** 2000 KM
- **Dimensions:** 10 centimeters in diameter, .45 meters in length
- **Damage:** Tier 12, Heavy Anti-Starship
- **Rate of Fire:** One Shot Use
- **Price:** 1,000KS/unit

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Product Categories	weapons
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Manufacturer	Origin Industries

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Last update: **2023/12/21 00:58**

