

# Point Defense Phased Array Laser

Designed in [YE 32](#) by [Origin Defense Manufacturing](#) , the PD Phased Array Laser is a refined version of the earlier [Origin Phased Array Laser](#), tuned for a higher rate of fire and damage at the cost of range. The PDPL uses nanoscale construction, so that the array is comprised of extremely small lenses, which focuses electromagnetic radiation into a beam of focused energy. Because of the specifics of the weapon, the PDPL is made in small square patches on the hull of a starship.

- **Purpose:** Close in point defense
- **Secondary:** Anti-Missile
- **Damage Rating (Version 3):** Tier 4 (Light Anti-Armor)
- **Range:** 5 KM in Atmosphere, 50,000 KM in Space
- **Rate of Fire:** 20 pulses per second.
- **Muzzle Velocity:** 1c

## OOC Notes

[Approval Thread](#).

Yuuki updated this article for [Damage Rating \(Version 3\)](#) on 2020 March 23. [Approval Thread](#).

Products & Items Database	
Product Categories	weapons
Product Name	Point Defense Phased Array Laser
Manufacturer	<a href="#">Origin Industries</a>

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