

NAM Light Coil Autocannon

The [NAM Light Coil Autocannon](#) or *LCA* is a mass driver based weapon created to take down power armor and light vehicles; primarily in atmosphere when Positron and Plasma weapons are inappropriate. though it is perfectly viable in space where it has an unlimited theoretical range.

The durable and rugged, carbine-styled autocannon is capable of firing [12.7mm](#) rounds making it an excellent weapon for heavy armor users who needed a lighter weapon to supplement their larger ordnance.

It is fielded by the [SMDION](#) and [IPG](#). In [YE 32](#), the weapon was withdrawn from field use as it was overshadowed by the extremely popular [HPAR](#). [NAM](#), however, pulled the LCA from combat units following poor performance reviews in comparison to the more powerful HPAR. With large stocks of weapons sitting in their inventory, NAM began playing around with the weapon to make it more functional in the modern military. The issue, he realized, was simply that the LCA could not compete with the HPAR. The LCA's greatest assets were its versatility and much lower recoil. In a [NAM Terratech General Combat Armorsuit - "Hostile"](#), the issue of recoil was compensated for by the platform's mass.

The advent of the [Raider](#) made the LCA the first choice of weapon for the smaller, lighter armor. While the LCA would never have the same destructive power of the HPAR, it was clear that the Raider was not a platform designed to be a walking arsenal like the Hostile. This made the LCA the perfect rifle to pair with the Raider.

Nomenclature Information

- Designer: [NAM](#)
- Manufacturer: [NAM](#)
- Name: Light Coil Autocannon (LCA)
- Nomenclature: Na-W3
- Type: Power Armor Railgun Carbine Rifle
- Role: Assault Rifle
- Length: 3ft 3in (1m)
- Weight: 39.5lbs, 18kg (unloaded), 44lbs, 20kg (loaded)

Appearance



LCA Rifle held by a M10 Raider Light Armor

Like most Nepleslian designs, it is a rectangular weapon with a magazine well in the front. A scope is mounted on top of the weapon.

Discharge Information

- Muzzle Flash: None
- Retort: Loud whine from the release of each round
- Projectile/Beam Appearance: Variable depending on ammunition
- Effective Range: 0-2km (atmosphere), 0-100km (space)
- Maximum Range: 8km (atmosphere), unlimited (space)
- Rate of Fire: 10 rounds per second, 600 RPM

Ammunition

- Ammunition: [12.7mm Mass Driver Rounds](#)
- Average DR: Tier 4-5 depending on ammunition used.

Weapon Mechanisms

- Firing Mechanism: Railgun
- Loading: The LCA is loaded with a spring loaded magazine in the front and the magnets are powered by a battery in the stock.
- Mode Selector: Fire mode selector is a switch on the right side of the weapon
- Firing Modes: Automatic fire and single shot.
- Safety Mechanism: None. Weapon is safe when battery is turned off.
- Weapon Sight: Standard 2x sight, optional 10x sight for marksmen.
- Attachment Hard Points: None

Other

The LCA is a weapon exclusive to DIoN forces and is not for sale to [private](#) or public individuals, groups and organizations outside of the imperium and its militaries.

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