

NO-M1-2a - Mantis Power Armor



The M1-2a Mantis is the second power armor [NovaCorp](#) has constructed; it became available in [YE 36](#).

About the Mantis

The Mantis is a re-purposing of the [NO-M1-1a - Mantus Infantry Power Armor](#); that enjoyed a profitable production run until the collapse of the [United Outer Colonies](#). The Modular Armor NovaCorp Tactical and Investigation System (MANTIS) is intended for use in both military and civilian roles. The Modular nature allows the customer to purchase specific configurations, or a basic configuration with a selection of modules for later use.

History

Work on the Mantis began in the middle of [YE 35](#) during reassessing the NovaCorp product line. A number of the predecessor the [NO-M1-1a - Mantus Infantry Power Armor](#) where put into limited service when the corporation began looking into adding to its onsite security resources in the [Democratic Imperium of Nepleslia](#) in response to growing anti-Yamatai sentiments.

The [TC R&D](#) team decided to re-purpose the original series and upgrade certain systems with newer equivalent. They also wanted to expand the customer base for the unit.

Appearance

The Mantis looks very much like the earlier [Mantus](#) large power armor, but is graceful looking – it is all smooth curves rather than hard lines, and sticks fairly true to the human form – although it is 8ft tall and usually a very dark gray base color. There are significant bulges in the forearms.

Statistical Information

Manufacturer: [NovaCorp](#) Type: Mantis Armor Nomenclature: NO-M1-2a Designer: [Tamahagane Corporation](#) R&D **Price:** 50,000 [KS](#)

Speeds

Depends on drive system

STL: 0.17c using Gravitic Drive. **Running:** 110 mph (assisted running with gravity manipulation) **Flying:** Mach 5 (using shields in order to make the armor perfect aerodynamic) **Underwater:** 105 knots.

Range: Theoretically unlimited due to it being able to move without a pilot. Limitations on the pilot limit it to 32 days (human standard) before food runs out. Lifespan: Twenty years before significant repairs need to be made.

Dimensions

Length: 1.75 ft. Width: 3 ft. Height: 8 ft.

Damage Capacity

See [Damage Rating \(Version 3\)](#) for an explanation of the damage system.

- Armor: 12 ADR
- Shields: 12 ADR (Threshold 3)

Systems

The Mantis reuses a number of the original system components, and offers options for other systems.

NO-M1 Common Systems

All NO-M1-2a Mantis have the following common systems from the [Mantus](#).

- [NO-M1-E2900 Power Armor AI w/NovaCorp PSC Device](#)
- [NO-M1-E2901 Communications System](#)
- [NO-M1-S2900 Shield System](#)
- [NO-M1-R2900 Dampener Field](#)

NO-M1-V3500 Life Support

The Mantis is equipped with an upgraded life support, the [NO-M1-V3500 Life Support](#) to take care of its user.

NO-M1-A3500 Armor

The Mantis features an upgraded armor package to increase durability; the [NO-M1-A3500 Armor](#) was created for it.

NO-M1 Power System

The Mantis is built using the [ThorCore Design](#) allowing it to use a variety of power systems.

- [NO-M1-G3500 Fusion Generator](#)
- [NO-M1-G3501 Aether Generator](#) - Restricted to Yamataian customers
- [NO-M1-G3502 Quantum Foam Generator](#)

NO-M1 Propulsion

The Mantis is built using the [ThorCore Design](#) allowing it to use a variety of propulsion systems. They cannot be used in conjunction.

- [NO-M1-P3500 Fusion Drive](#)
- [NO-M1-P3501 Flight Package](#)
- [NO-M1-P3502 Gravitic drive](#)

NO-M1 Forearm Systems

The Mantis is built using the [ThorCore Design](#) allowing it to use a variety of forearm systems. Each arm can be equipped with one of the following:

- [NO-M1-W2900 Xaser Pulse Cannon](#)
- [NO-M1-W2903 Field Reinforced Sword](#)
- [NO-M1-X3500 Service Armature](#)
- [NO-M1-W3501 Sonic Cannon](#)
- [NO-M1-W3501 EMP Weapon](#)

NO-M1 Shoulder Systems

Currently the Mantis is only able to be equipped with the following:

- [NO-M1-W2901 NovaCorp Micro-Missile Launcher](#) up to two
- [NO-M1-X3501 Drone Extender](#) only 1

NO-M1 Sensor Package

[NO-M1-E3500 Enhanced Sensor Package](#)

Accessories

- [NO-M1-W2902 NovaCorp High Kinetic Rifle](#)

From:

<https://wiki.stararmy.com/> - **STAR ARMY**

Permanent link:

<https://wiki.stararmy.com/doku.php?id=corp:novacorp:mantis>

Last update: **2024/02/20 13:34**

