

Decoy Armor System

The Decoy Armor System was developed in [YE 31](#) by [Motoyoshi Fleet Yards](#) for the [United Outer Colonies Peacekeeping Forces](#).

Decoy Armor System	
Designer	Motoyoshi Fleet Yards
Nomenclature	Legacy Product My-X1-H3100
Manufacturer	Motoyoshi Fleet Yards until YE 41 , then Yugumo Corporation
Fielded by	Motoyoshi Fleet Yards until YE 41 , then Yugumo Corporation
Production	On Demand
Damage Rating	Damage Rating (Version 3) Tier 10
Price	Negotiated

About The Decoy Armor System

The Decoy Armor System was developed by [Motoyoshi Fleet Yards](#) to help the [United Outer Colonies Peacekeeping Forces](#) in their defense against piracy. This system is not a true armor, but a sophisticated camouflage. It allows a vessel to disguise its appearance, allowing a patrol craft to appear as a freighter. It can then join a group of merchants and blend in. Then when a hostile vessel closes in for what looks like an easy target. The ship ejects the armor and engages the enemy, gaining the tactical advantage of surprise.

How it works

The My-X1-H3100 modules create a false exterior to the ship installed on by using raw materials. This is accomplished by using thousands of simple mini-bots. The mini-bots are approximately 2.5 cm in size. These mini-bots use to process raw materials, such as an asteroid and process the material to make the exterior. They are guided by the ship's computer so that the exterior is able to be customized. After being disguised the vessel would also have to adjust its energy signature and emissions accordingly.

My-X1-H3100 Modules

The Decoy Armor System is produced in modular components.

The dimensions of each module is:

- Diameter: 3 meters (10.11 feet)
- Height: .5 meters (1.685 feet)

Appearance

The Modules appear as large black discs mounted on the hull of the ship. They are controlled by the [MIKO Electronics Suite](#) computer aboard the vessel. When activated the modules first construct a series of rods to form the support structure for the fake exterior. They are always installed in pairs.

Coverage

The larger a vessel the more modules required to create the superstructure, and fake exterior.

# of Modules	Size of the ship covered
2 - 4	Small Escorts and Patrol Craft
4 - 8	Destroyers, Gunships

Note: The Modules must be installed and maintained by trained [Motoyoshi Fleet Yards](#) personnel with appropriate authorization. These modules contain anti-tamper devices and will auto-destruct if tampered with.

OOC Notes

- Was made by [Nashoba](#)
- It was approved by [Wes](#) in this [thread](#) on 1/17/2009.
- Page was updated for structure and historical purposes by [Andrew](#) on 1/03/2021.

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

Permanent link:
https://wiki.stararmy.com/doku.php?id=corp:yugumo_corporation:motoyoshi_fleet_yards:systems:decoy_armor_system

Last update: **2023/12/21 05:24**

