

# Ke-M13-E4218 Photonics Array

Lacking an active camo system like the [M12 Kirie](#), the Ke-M12-E4218 is designed to provide another tactical tool for commanders fielding the [M13 Keiko](#). The Ke-M12-E4218 Photonics Array came into service in [YE 42](#).

## History

In [YE 33](#), [Kage Yaichiro](#) submitted the results of the [Project THOUGHT](#) that created the low-cost model M13 Keiko. Despite its advantages as a compact Mecha, the M13 never saw widespread in the greater Star Army of Yamatai. One of the reasons given was the armor's lack of visual stealth that the much more common Mindy makes use of on the battlefield. As part of reviews in [YE 38](#), a means of providing active camouflage abilities to the M13 was suggested.

In [YE 42](#), a product of years of research was put into service to cover this demand.

## Description

The Ke-M13-E4218 provides the [M13 Keiko](#) with active camo capabilities similar to the common M2 Mindy and the M12 Kirie Thought Armor that the M13 Keiko is based on. This gives the Keiko volumetric projection and manipulation capabilities which can change its appearance to that of something else, or even render it invisible by displaying whatever is on the opposite side of the craft. This level of three-dimensional volumetric projection has a range of three meters out from the Thought Armor's hull and can emulate red and green collision avoidance strips and lights from its projectors.

## Usage

The Ke-M12-E4218 Photonics Array is a three-piece system for the [M13 Keiko](#). The primary core of the system is a conforming backpack that works with the armor's optical system and computer core. Two projectors are either attached to the shoulders or hips of the armor, with the shoulders being the preferred location for optimal operation according to the operating manual.

## OOC Notes

[Demibear](#) created this article on 2020/09/26 22:58.

- [Approval Thread](#)

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