

EM-J5-E4000 - Adaptive Volumetric

The EM-J5-E4000 was developed for use in the [EM-J5 Flying Assistant Robot Series \(FARS\)](#) and became available in [YE 40](#).



About the EM-J5-E4000

The J5-E4000 replaces the [EM-J5-M3600 - Emoticon pack](#) in certain models. It is capable of providing the basic functions of that subsystem but is also intended to camouflage the unit when active. The system consists of two 360° cameras mounted on the top and bottom of the unit. When the system is active it engages the camera and produces a series of real-time [Volumetric Display](#) images that show what is on the other side of the drone.

It can also be used to allow the unit to project images for the user.

Note: The EM-J5-M3600 - Emoticon pack interface is removed when this module is added to the unit. However, the J5-E4000 can provide the visual aspects of the J5-M3600.

Note: The volumetric camouflage system should not be used in low light environments as it will illuminate the location of the FARS.

Details

This system is restricted. See [matrix](#) on the [EM-J5 Flying Assistant Robot Series \(FARS\)](#) for usage.

- Manufacturer: [Emrys Industries](#)
- Nomenclature: EM-J5-E4000
- Type: Volumetric
- Class: Electronics
- Designer: [Tamahagane Corporation R&D](#)

OOO Notes

[Nashoba](#) created this article on 2016/03/13 18:55; Frostjaeger [approved](#) it (using the [checklist](#) on 2018/08/18 13:40).

From:

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

Permanent link:

<https://wiki.stararmy.com/doku.php?id=corp:emrys:fars:j5-e4000>

Last update: **2023/12/21 04:20**

