

EM-J2-V3402 Deluxe AI



The EM-J2-V3402 is the high end artificial intelligence available for the [EM-J2 Series Servitor Android](#), it became available in [YE 34](#).

Details

Manufacturer: [Emrys Industries](#) Nomenclature: EM-J2 V3402 Type: AI Computer Class: Electronic Designer: [Tamahagane Corporation R&D](#)

Note: The J2-V3402 is intended to grow in mental capability. [Emrys Industries](#) installs a safe guard to monitor an [EM-J2 Series](#) becoming sapient. One of the criteria is when the J2-V3402 makes a decision contrary to the [EM-J2 Behavioral Paradigms](#). If a customer requests that the safe guard be removed, the corporation requires that the client sign a document releasing the corporation from responsibility; and requires the customer document their plan to allow the [EM-J2](#) to be self-sufficient.

About the V3402

The V3402 is the most advanced Artificial Intelligence for the series. It is capable of performing complex and abstract tasks with little human instruction. It can by means of its communications access the [SYNC](#) or other network and download information to help it learn a new task. Example, when asked to operate a vehicle for the first time. The AI would download the operator's manual and local ordinances. It would read the information and have an understanding of the vehicle operation. Then it would apply the information from the ordinances to establish parameters for driving. The AI would learn not just the basic of the vehicle but safe operation. Experience would improve its skill.

Initial Programming

All EM-J2's equipped with the J2-V3402 have the following capabilities upon activation.

- [EM-J2 Behavioral Paradigms](#)
- [First Aid \(Basic\)](#)
- [Basic motor skills](#)
- [Language Yamataigo \(邪馬台語\)](#) or [Trade \(language\)](#), customer option
- [Emotion Capacity](#)
- [Basic item interactive knowledge](#)
- [Advanced social interaction knowledge](#)

Program Definitions

This section provides details about the programming.

First Aid (Basic)

The android has an understanding of basic first aid. This allows the android to determine if a person is injured, the extent of the injury. The android would then if it could find a first aid kit or medical kit provide emergency first aid. If in the android's assessment the injured person needs more extensive care, it would contact the local EMS.

Basic motor skills

All EM-J2 have complete knowledge of how to move and control their body. They are capable of walking, running. They can sit and stand without difficulty. They are capable of picking up and interacting with objects.

Language

All J2-V3402 have a working knowledge of the language(s) preloaded. They are capable of carrying on a conversation in the language. Their initial speech form is very formal. However, the base programming does not include idioms, slang, contractions, and dialects. When confronted with one the AI will ask the speaker for clarification. With experience the J2-V3401 will learn and integrate their usage. The J2-V3401 is capable of modifying its speech patterns as it learns. It can pick up and repeat nuances to recreate dialects and accents.

Emotion Capacity

The J2-V3402 is intended for use in complex human interactions. For this reason is is provided with actual emotional responses. It can experience basic human emotions and can develop more complex ones. It starts out with the equivalent emotions of a 10 year old human. The emotions trigger the typical facial responses for the emotion. The EM-J2 can exercise control over the capacity to disable the emotions. However, once they release control the emotions return.

Basic item interactive knowledge

The J2-V3402 is programmed with a basic knowledge of how to interact with its environment. It pick up objects without breaking the accidentally. They can easily use manual and electronic doors. They can use keypads and other mechanisms.

Advanced social interaction knowledge

The J2-V3402 is programmed to understand most human interactions. By default the J2-V3402 when interacting uses a deferential method. However, depending on the role that it is performing it is fully capable of acting in an authoritative manner.

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