

# EM-J2-E3403 Basic Sensor Package

*Emrys Industries*

*A Tamahagane Company*

The EM-J2-E3403 is the standard sensor package available for the [EM-J2 Series Servitor Android](#), it became available in [YE 34](#).

- Manufacturer: [Emrys Industries](#)
- Nomenclature: EM-J2 E3403
- Type: AI Computer
- Class: Electronic
- Designer: [Tamahagane Corporation R&D](#)

## About the J2-E3403

The E3403 is the normal sensor array used by the the series. It imbues the android with the following capabilities:

- Normal vision
  - Zoom x20
  - x100 milliscopic vision for detail work
- UV vision
- Auditory
  - Normal mode - sounds in the 20 Hz (cycles per second) to 20 kHz (20,000 Hz) (Basic human range)
  - Expanded mode - expands range up to 60,000 Hz
  - +20 db boost
- Olfactory
  - Range and sensitivity same as a human
  - Discriminatory, able to identify specific scents accurately
- Tactile
  - Pressure, the android has the ability to determine how much pressure it is exerting when it grips an object.
  - Temperature, the android is capable of determining the temp of an object it is handling; this allows the android to avoid damage by grabbing something that is hot enough to damage the hands.

| Products & Items Database |                                  |
|---------------------------|----------------------------------|
| Product Categories        | electronics, subsystems          |
| Product Name              | Basic Sensor Package             |
| Nomenclature              | EM-J2-E3403                      |
| Manufacturer              | <a href="#">Emrys Industries</a> |
| Year Released             | <a href="#">YE 34</a>            |

From:

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

Permanent link:

[https://wiki.stararmy.com/doku.php?id=corp:emrys:em\\_j2\\_e3403](https://wiki.stararmy.com/doku.php?id=corp:emrys:em_j2_e3403)

Last update: **2024/03/24 08:02**

