

# 2EM3EIP Series

## Dual-axis EtherNet/IP Stepper Drives



### Product Features

#### EtherNet/IP Communication

- Support EtherNet/IP communication.
- Support great majority of master station such as Beckhoff, Omron, KEYENCE, Panasonic etc.
- Support position, velocity, and homing control mode.

#### More Efficient by Dual-axis Control

- One drive controls two axes via one IP address, highly reduce communication load rate.
- Two axes are independently controlled.

#### STO Optional

- Safe torque off (STO) ensure the safety system.

\* Note: Dual-axis EtherNet/IP is available for both open loop and closed loop series.

#### Saving Mounting Space

- 10% thickness reducing compared to one single-axis drive.
- 50% at least mounting space saving compared to two single-axis drives.

#### Saving Cost

- One dual-axis drive is more economy than two single-axis drives.

## Applications

2EM3EIP Series are widely used in various applications



Lithium Battery



Photovoltaic



Electronics



Semiconductor



Medical

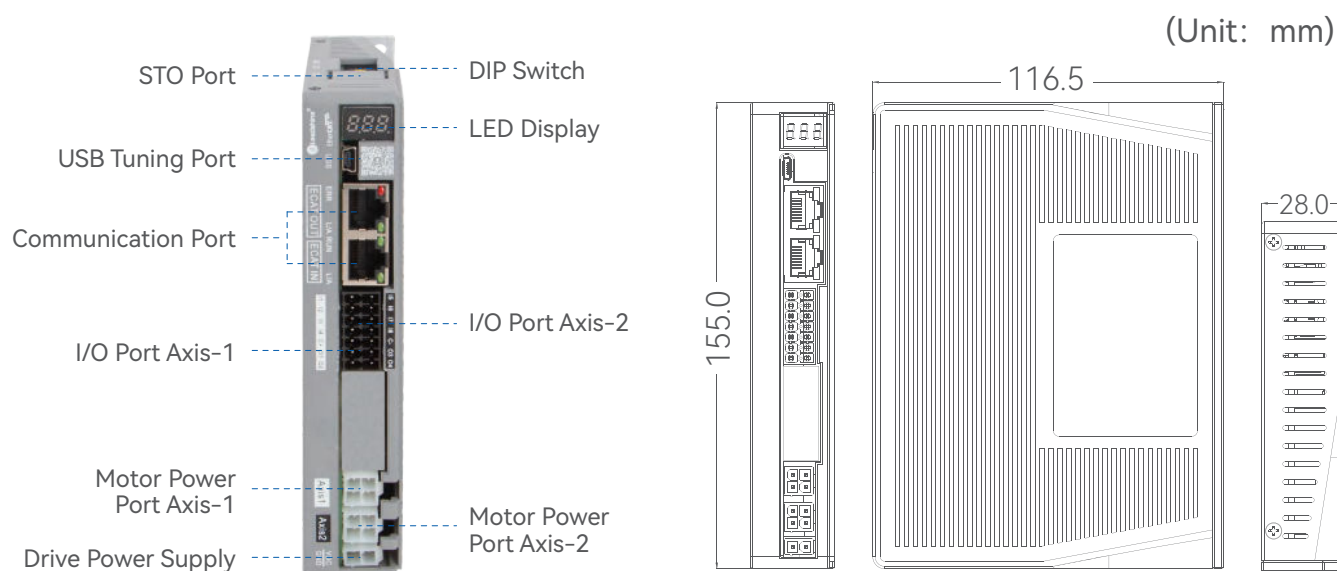


Robotics



Other

## Dimensions



## Specifications

| Models             | Power Supply | Output Current (Peak) | Matching Motor | Weight (Kg) | Dimension (mm) |
|--------------------|--------------|-----------------------|----------------|-------------|----------------|
| <b>2EM3EIP-522</b> | 20-50VDC     | 0.5-2.2A              | NEMA8/11/14/17 | 0.4         | 155*116.5*28   |
| <b>2EM3EIP-556</b> | 20-50VDC     | 1.0-5.6A              | NEMA17/23/24   | 0.4         | 155*116.5*28   |
| <b>2EM3EIP-870</b> | 20-80VDC     | 1.0-7.0A              | NEMA23/24/34   | 0.4         | 155*116.5*28   |

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