

# **EB** and **EK** Product Brief

# **Evaluation Boards and Evaluation Kit Bundles**

### **Evaluation Board: EB01**

- Designed to work with any of the following Superior Sensor Technology products:
  - o HV110, HV120, HV160, HV210
  - o ND110, ND120, ND130, ND210, ND005D, ND015D, ND015A
  - o SP110, SP160, SP210
- Must purchase sensors separately
- Select either I<sup>2</sup>C or SPI interface board
- Package contents
  - o Evaluation board and connection cable
  - o USB Drive with software and documentation

#### **Ordering Details**

For I<sup>2</sup>C interface: EB01-I2C
For SPI interface: EB01-SPI

#### **Evaluation Board: EB02-LP**

- Designed to work with any of the following Superior Sensor Technology products:
  - o CP201
  - o HV110, HV120, HV160, HV210
  - o ND110, ND120, ND130, ND210, ND005D, ND015D, ND015A
  - o SP110, SP160, SP210
- Must purchase sensors separately
- Package contents
  - Evaluation board and connection cable
  - o USB Drive with software and documentation

#### **Ordering Details**

EB02-LP (supports both I<sup>2</sup>C and SPI)

## **Evaluation Board: EB02-MP**

- Designed to work with any of the following Superior Sensor Technology products:
  - o ND030D, ND060D, ND100D, ND150D
  - o ND030A, ND060A, ND100A, ND150A
- Must purchase sensors separately
- Package contents
  - Evaluation board and connection cable
  - USB Drive with software and documentation

#### **Ordering Details**

• EB02-MP (supports both I<sup>2</sup>C and SPI)

#### CP Series Eval Kit Bundle

 Includes all contents of the Eval Boards plus the CP201 sensor

#### **Ordering Details**

• EB02-LP (supports both I<sup>2</sup>C and SPI)

#### **HV Series Eval Kit Bundle**

- Evaluate multiple options/sensors
- Includes all contents of the Eval Boards plus one unit of each of the following:
  - o HV110, HV120, HV160, HV210 Sensors

#### **Ordering Details**

For I<sup>2</sup>C interface: EK04-HV-I2C
For SPI interface: EK04-HV-SPI

#### SP Series Eval Kit Bundle

- Evaluate multiple options/sensors
- Includes all contents of the Eval Boards plus one unit of each of the following:
  - o SP110, SP160, SP210 Sensors

#### **Ordering Details**

For I<sup>2</sup>C interface: EK03-SP-I2C
For SPI interface: EK03-SP-SPI

For more information, please contact: info@SuperiorSensors.com

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Superior Sensor Technology:

<u>EK03-SP-S</u> <u>EK03-SP-C</u> <u>EK01-C-HV110</u> <u>EK01-S-HV120</u> <u>EK01-S-HV210</u> <u>EK01-C-HV120</u> <u>EK01-C-HV210</u> <u>EK01-S-HV110</u> <u>EK01-S-HV110</u> <u>EK01-S-HV120</u> <u>EK04-HV-I2C</u> <u>EK04-HV-SPI</u>