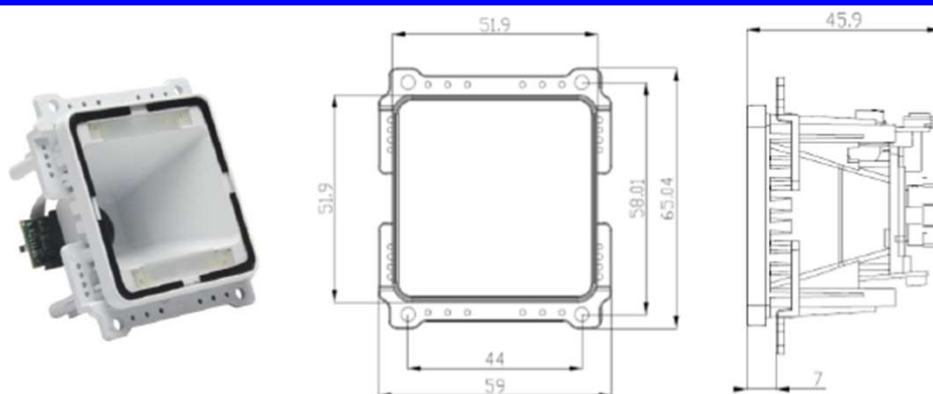


## Features



## Scanners Specifications :

|             |                              |
|-------------|------------------------------|
| Model Name  | <b>SME560J</b>               |
| Description | Stationary 2D barcode module |
| Engine      | 2D engine                    |
| Scan Mode   | Presentation mode            |

## Performance Characteristics

|                   |                                                                                                                                                                                                                                                                           |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| • Light source    | White LED                                                                                                                                                                                                                                                                 |
| • Scan speed      | 120 frame /sec                                                                                                                                                                                                                                                            |
| • Depth of field  | 13 mil UPCA : 280 mm                                                                                                                                                                                                                                                      |
| • Sensor          | CMOS (640×480 pixels)                                                                                                                                                                                                                                                     |
| • Best resolution | 1D (4mil): Code 39                                                                                                                                                                                                                                                        |
| • Indicators      | LED & Beeper                                                                                                                                                                                                                                                              |
| • Print contrast  | ≥ 30% or more                                                                                                                                                                                                                                                             |
| • Symbolologies   | 1D: Code 128, EAN-13, EAN-8, Code 39, Code 32, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, ISBN/ISSN, Code 93, GS1-128, GS1 Databar, GS1 Databar Limited, GS1 Databar Expanded<br>2D: PDF417, QR Code, Micro QR Code, Data Matrix, Aztec |
| • Interface       | USB HID, UART , USB Serial (by request) , RS232(by request)                                                                                                                                                                                                               |

## Electrical Characteristics

|                       |             |
|-----------------------|-------------|
| • Input voltage       | 5 V/DC ± 5% |
| • Current - operating | 190 mA max  |

## Physical Characteristics

|                         |                                        |
|-------------------------|----------------------------------------|
| • Dimension (L x W x H) | 65.04 X 59 X 45.9 mm                   |
| • Weight                | 24 g +/- 5 g (without Cable, No stand) |

## Environment

|                         |                                                 |
|-------------------------|-------------------------------------------------|
| • Temperature-operation | -5°C to 55°C(installed inside of the products)  |
| • Temperature-storage   | -15°C to 65°C(installed inside of the products) |
| • Humidity-operation    | 5% to 95% relative humidity, non-condensing     |
| • Ambient Light         | 0-100,000 lux max                               |

**Decode Zone** (DOF is measured at the office under 600 lux and by Standard barcode. There are +/- 10 mm Torrence. DOF may be also impacted by barcode quality and environmental conditions. )

|                     |             |
|---------------------|-------------|
| • 4 mil Code 39     | 10 ~ 90 mm  |
| • 5 mil Code 39     | 10 ~ 120 mm |
| • 13 mil UPCA       | 20 ~ 260 mm |
| • 10 mil DataMatrix | 10 ~ 135 mm |
| • 20 mil QR code    | 0 ~ 220 mm  |

*Product specification is subject to change without notice.*