

# SCANNERS



## Handheld 1D Barcode Scanner

**AS-HHU10**

- USB interface 1D barcode scanner
- 650 nm visible laser diode (VLD)
- Bi-directional
- Supports auto-trigger mode
- 100 ± 20 scans per second
- Designed to withstand 1.2 m drops
- Angle-adjustable stand included
- 173 mm (L) x 63 mm (W) x 93 mm (H)



## Bluetooth 2D image Reader

**S-BT2DV2**

- CMOS image reader, 1D/2D compatible, USB interface
- 32 bit ARM MCU, omni-directional scanning
- 0.3M pixel global shutter sensor, 200 scans/sec
- 2 MB storage (stores 50000 scans of 14 bit 1D barcode) for stock taking
- 40 mm to 250 mm scanning distance, 5 mil resolution
- Horizontal/Vertical ± 60° scanning angle
- Bluetooth v4.0, 10 meter range (without obstacles)
- Manual, continuous scanning, auto-sensing
- Electronic screen scanning supported
- IP52 and designed to withstand 1.5 m drops
- Charging cradle included
- 165 mm (L) x 68 mm (W) x 91 mm (H)



## Handheld 2D Image Reader

**S-HH2D**

- CMOS image reader, 1D/2D compatible, USB interface
- 32 bit ARM MCU, omni-directional scanning, 300 scans/sec
- 30 mm to 350 mm scanning distance, 5 mil resolution
- Horizontal/Vertical ± 60° scanning angle
- Manual, continuous scanning, auto-sensing
- Electronic screen scanning supported
- IP52 and designed to withstand 1.5 m drops
- 165 mm (L) x 68 mm (W) x 92 mm (H)
- Optional scanner stand



## Mini Desktop 2D Image Scanner

**S-MD2D**

- CMOS image reader, 1D/2D compatible, USB interface
- Omni-directional scanning, 500 scans/sec
- 40 mm to 180 mm scanning distance, 6 mil resolution
- Horizontal/Vertical ± 60° scanning angle
- Electronic screen scanning supported
- Designed to withstand 1.2 m drops
- 92 mm (L) x 62 mm (W) x 150 mm (H)

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## Hands-free 2D Image Reader

### S-HF2D

- CMOS image reader, 1D/2D compatible, USB interface
- 32 bit ARM MCU + DSP, omni-directional scanning, 300 scans/sec
- 0 mm to 420 mm scanning distance, 5 mil resolution
- Horizontal/Vertical  $\pm 45^\circ$  scanning angle
- Auto-sensing, switch 1D only or 1D/2D compatible mode
- Electronic screen scanning supported
- IP52 and designed to withstand 1.5 m drops
- 147 mm (H) x 86 mm (D) x 90 mm (W)



## Desktop 2D Image Reader

### S-DT2D

- CMOS image reader, 1D/2D compatible, USB interface
- 32 bit ARM MCU + DSP, omni-directional scanning, 500 scans/sec
- 0 mm to 500 mm scanning distance, 5 mil resolution
- Horizontal/Vertical  $\pm 60^\circ$  scanning angle
- Auto-sensing, switch 1D only or 1D/2D compatible mode
- Electronic screen scanning supported
- IP52 and designed to withstand 1.5 m drops
- 152 mm (W) x 146 mm (H) x 76 mm (D)



## 2D Scanner Embedded Module

### S-MM2D

- Built-in for kiosk and vending machine
- CMOS image reader, 1D/2D compatible, USB interface
- 32 bit ARM MCU, omni-directional scanning
- 30 mm to 150 mm scanning distance, 5 mil resolution
- Horizontal/Vertical  $\pm 55^\circ$  scanning angle
- Manual, continuous scanning, auto-sensing
- Electronic screen scanning supported
- 33 mm (H) x 60 mm (D) x 65 mm (W)



## Fixed Mount 2D Scanner Module

### S-FM2DV2

- CMOS image reader, 1D/2D compatible, USB interface
- 32 bit ARM MCU, omni-directional scanning, 300 scans/sec
- 40 mm to 250 mm scanning distance, 5 mil resolution
- Horizontal/Vertical  $\pm 60^\circ$  scanning angle
- Manual, continuous scanning, auto-sensing
- Electronic screen scanning supported
- IP52 and designed to withstand 1.5 m drops
- 70 mm (L) x 50 mm (W) x 26 mm (H)

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