

## SafeEntry & TraceTogether Quick Scanner

Technical data sheet







## PRODUCT DESCRIPTION

**SMC-PS01** Presentation scanner provides quick and easy capture of 1D and 2D barcodes, including tiny and high density codes. This hands-free omni directional scanner allows faster scan rates with less aiming due to its wider reading areas.

Smart Connect Barcode scanners provide easy-to-use, rapid and accurate scanning for retailers, SMEs, schools and government departments and warehouses around the world.

## **FEATURES**

- · Plug & Play for quick and hassle-free set up
- · No software/driver required
- · Fast Scanning
- Supports 1D and 2D barcodes (including QR code)
- · Big scan window allows quick and efficient scanning
- Able to scan both TraceTogether Token and NRIC

## **SPECIFICATION**

Performance

 Scanning Method:
 Auto Mode

 Sensor:
 752\*480 CMOS

 Lighting:
 White LED

 Reading precision:
 (≥ 5MIL)

 Visual Indicator:
 LED & Buzzer

Supported Barcode

1D Bar Code: Code 39, Code 93, Code 128, UCC/EAN 128, Codabar, Interleaved 2 of 5, AIM-128, EAN-8, EAN-13,

ISBN/ISSN, UPC-A, RSS-Expand, ITF-6, ITF-14, Matrix 2 of 5, Industrial 25, Standard 25, Code 11,

Plessey, MSI-Plessey, GS1-DataBar (RSS), (RSS-14, RSS-Limited)

2D Bar Code: QR Code, Data Matrix, PDF417, Hanxin Code

Interface

Communication Interface: USB, RS-232

Electrical

Input Voltage: DC 5V Working current: 240mA

**Environmental Parameters** 

Working Temperature:  $-20^{\circ}\text{C} - +50^{\circ}\text{C}$ Storage Temperature:  $-40^{\circ}\text{C} - +80^{\circ}\text{C}$ 

Relative Humidity: 5% ~95% (Non-condensing)

Drop/Shock Resistance: Withstands multiple time 1.2 meters drop to concrete

Protection level: IP5

Mechanical

Dimension: 106 X 111 X 155 mm (L x W x H)

Weight: 320g

Packaging

Comes with: 1 x Presentation Scanner, 1 x USB cable