

SafeEntry & TraceTogether Quick Scanner

Technical data sheet



PRODUCT DESCRIPTION

SMC-HS01 handheld scanner captures all 1D and 2D barcodes. Providing fast speed and accurate scanning. It comes with 3 connection modes (Wired, 2.4Ghz and Bluetooth) with no software or driver required. With built-in 2200mAh battery allows you to be flexible where you can move with it anywhere and do your scanning with ease.

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

- 3-in-1 Plug & Play for quick and hassle-free set up
- No software/driver required
- Fast Scanning
- Supports 1D and 2D barcodes (including QR code)
- Able to scan both **TraceTogether Token** and **NRIC**

SPECIFICATION

Performance

Scanning Method:	Auto/Manual Mode
Sensor:	640*480 CMOS
Lighting:	White LED
Focusing:	Red LED
Reading precision:	(> 4MIL)
Visual Indicator:	LED & Buzzer

Supported Barcode

1D Bar Code:	EAN, UPC, Code 39, Code 93, Code 128, UCC/EAN 128, Codabar, Interleaved 2 of 5
2D Bar Code:	QR Code, Data Matrix, PDF417, Aztec, Maxicode, Hanxin Code

Interface

Communication Interface:	USB (Wired), 2.4GHz (Wireless), Bluetooth (Wireless)
Transmission Distance:	30-80 meters (open yard)

Electrical

Powered by:	Lithium Battery (Rechargeable)
Standby time:	≥ 5 days
Battery Capacity:	2200 mAh
Working current:	170mA
Charging Time:	4 Hours

Environmental Parameters

Working Temperature:	-20°C - +50°C
Storage Temperature:	-20°C - +70°C
Relative Humidity:	5% -95% (Non-condensing)
Drop/Shock Resistance:	Withstands multiple times 1.2 meters drop to concrete
Protection level:	IP54

Mechanical

Dimension:	164 x 65 x 98 (L x W x H)
Weight:	138g

Packaging

Comes with: 1 x Handheld Scanner, 1 x USB cable, 1 x USB Receiver