



SENSCAN UNI

User-optimized New Barcode Reader

Satisfying your required performance, Compatible to your OS choices,

Adaptable to your smart device selections

Supports the specifications optimized for your unique applications

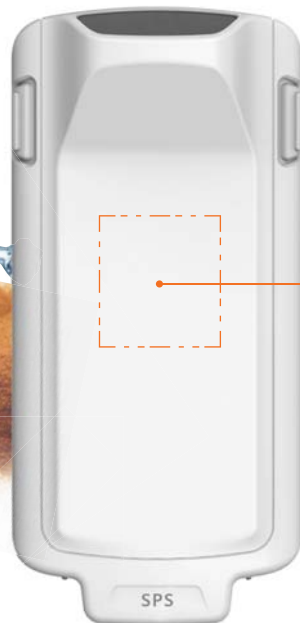
2D PREMIUM	1D CCD	53x114x34.8	75g		
2D STANDARD	1D LASER	 (mm)			



► Features & Benefits

IP54, The ingress protection rating

protects your usage in the dust of industrial sites and protects against water splashed from all directions



A replaceable internal battery

can assure you to operate continuously without much interruption for battery replacement

Apple MFI certified official accessories

it's MFI certified and supports the compatibility with Apple iPhone and iPad series.



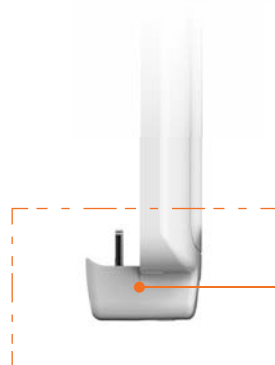
Easy choice of a suitable connector

it supports any of iOS Lightning, Android micro USB-B and Type-C connector



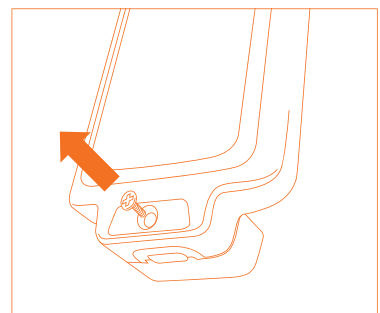
Supporting various case options

it's optional for a protection case to protect the devices
(A sticker can be provided for the scanner's firmer attachment to the smartphone)



Adjustable to fit the thickness of the smartdevices

the fitting screw can help when you change the smartphones.



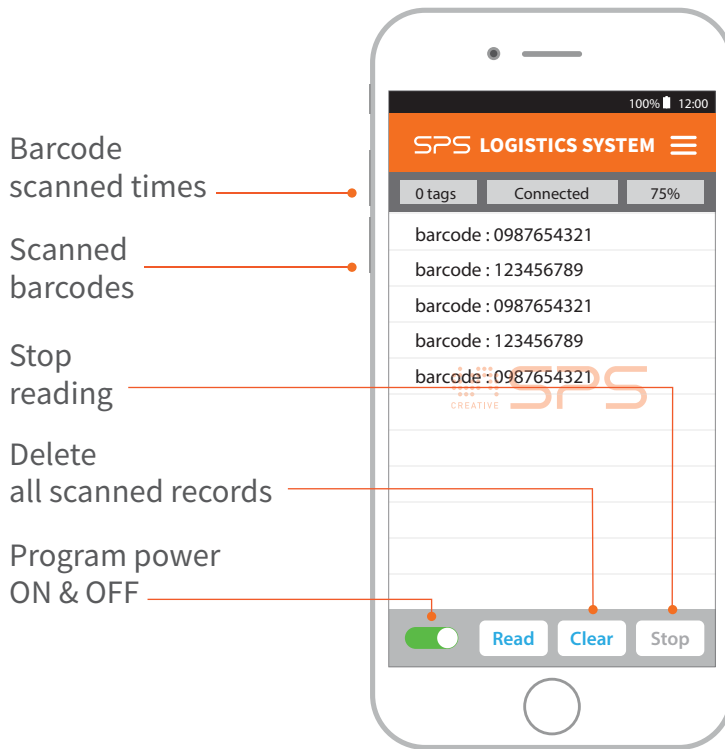
Supporting device Check ▼

iOS	iPhone 5 / 5s / se / 6 / 6+ / 7 / 7+ / 8 / 8+
Android	Galaxy note9, s9, s9 plus, S10, A9Pro Kyosera(KC-100S)



Application

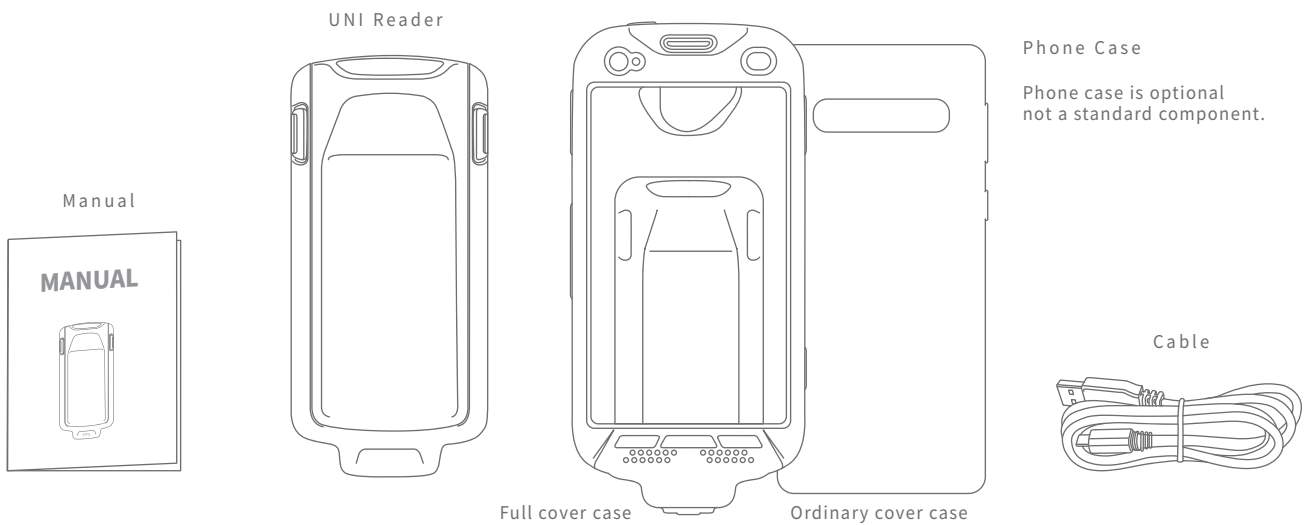
Provides SDK, Supports UI/UX development and Meets changing needs



UNI Readers IOS/Android
Video clip of
How to Use, QR code



Component Unit



Compatible Device List ▼

iOS

iPhone 5 / 5s / se / 6 / 6+ / 7 / 7+ / 8 / 8+

Android

Galaxy note9, s9, s9 plus, S10, A9Pro Kyosera(KC-100S)



Model

The 4 different models are available to support any different user choices depending on the specific work applications.



2D PREMIUM

- SR-120-AKHB(Black color)
- SR-120-C0HB(Black color)
- SR-120-D0HW(White color)

2D STANDARD

- SR-120-AKNB(Black color)
- SR-120-C0NB(Black color)
- SR-120-D0NW(White color)

1D CCD

- SR-110-AKZB(Black color)
- SR-110-C0ZB(Black color)
- SR-110-D0ZW(White color)

1D LASER

- SR-130-AKZB(Black color)
- SR-130-C0ZB(Black color)
- SR-130-D0ZW(White color)



Industry

You will be able to apply UNI Reader to various industrial applications



HOSPITAL



DELIVERY SERVICES



RETAIL SHOP



LOGISTICS






AIRPORT



WAREHOUSING

2D PREMIUM

-  SR-120-AKHB(Black color)
-  SR-120-C0HB(Black color)
-  SR-120-D0HW(White color)



Interface	Apple Lightning or Micro USB(OTG), Android C-type, 2.4GHz Wireless
OS(APP)	iOS, Android, Windows
Battery Capacity	3.7V, 700mAh, Li-ion
Input Adaptor spec	5V/9V/12V, Max 2.0A
Decoding Engine	2D Barcode Reader
Symbologies	<ul style="list-style-type: none"> >Linear UPC/EAN/JAN, GS1 DataBar, Code39, Code 128, Code 32, Code 93, Codabar/NW7, Interleaved 2 of 5, Code 2 of 5, Matrix 2 of 5, MSI, Telepen, Trioptic, China Post >2D Stacked PDF417, MicroPDF417, GS1 Composite >2D Matrix Aztec Code, Data Matrix, QR Code, Micro QR Code, MaxiCode, Han Xin Code >Postal Intelligent Mail Barcode, Postal-4i, Australian Post, British Post, Canadian Post, Japanese Post, Netherlands(KIX) Post, Postnet, Planet code >OCR Option OCR-A, OCR-B, E13B(MICR)
Decode Range	<ul style="list-style-type: none"> >5mil Code 39/128 64mm(Near) to 163mm(Far) 2.5in(near) to 6.4in(Far) >10mil Code 39/128 28mm(near) to 338mm(Far) 1.1in(near) to 13.3in(Far) >100% UPC 46mm(near) to 419mm(Far) 1.8in(near) to 16.5in(Far) >6.7mil PDF417 46mm(near) to 185mm(Far) 1.8in(near) to 7.3in(Far) >10mil Data Matrix/Aztec 53mm(near) to 203mm(Far) 2.1in(near) to 8.0in(Far)
Scan Angle	Tilt: 360°, Pitch= ±45°, Skew= ±60°
IP Class	IP54
Drop spec	1.5M(5ft)
Operating temperature	-10°C to 45°C(14°F to 113°F)
Storage temperature	-20°C to 60°C(-4°F to 140°F)
Dimensions(W x L x T)	53mm x 114mm x 34.8mm(2.08in x 4.49in x 1.37in)
Weight	Approx. 75g

2D STANDARD

-  SR-120-AKNB(Black color)
-  SR-120-C0NB(Black color)
-  SR-120-D0NW(White color)

Interface	Apple Lightning or Micro USB(OTG), Android C-type, 2.4GHz Wireless
OS(APP)	iOS, Android, Windows
Battery Capacity	3.7V, 700mAh, Li-ion
Input Adaptor spec	5V/9V/12V, Max 2.0A
Decoding Engine	2D Barcode Reader
Symbologies	<ul style="list-style-type: none"> >2D Matrix PDF417, Data Matrix(ECC200, ECC000, 050, 080, 100, 140), QR Code, Chinese Sensible Code >Linear Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code93, UCC/EAN-128, GS1, Databar, Matrix 2 of 5, Code11, Industrial 2 of 5, standard 2 of 5, Plessey, MSI-Plessey, etc10.
Decode Range	<ul style="list-style-type: none"> >13mil EAN-13 60mm(Near) to 290mm(Far) 2.36in(near) to 11.41in(Far) >6.7mil PDF417 55mm(near) to 135mm(Far) 2.16in(near) to 5.31in(Far) >5mil Code 39 55mm(near) to 165mm(Far) 2.16in(near) to 6.49in(Far) >10mil Data Matrix 55mm(near) to 130mm(Far) 2.16in(near) to 5.11in(Far) >QR Code 45mm(near) to 175mm(Far) 1.77in(near) to 6.88in(Far)
Scan Angle	Tilt: 360°, Pitch= ±55°, Skew= ±55°
IP Class	IP54
Drop spec	1.5M(5ft)
Operating temperature	-10°C to 45°C(14°F to 113°F)
Storage temperature	-20°C to 60°C(-4°F to 140°F)
Dimensions(W x L x T)	53mm x 114mm x 34.8mm(2.08in x 4.49in x 1.37in)
Weight	Approx. 75g

1D CCD

-  SR-110-AKZB(Black color)
-  SR-110-C0ZB(Black color)
-  SR-110-D0ZW(White color)

Interface	Apple Lightning or Micro USB(OTG), Android C-type, 2.4GHz Wireless
OS(APP)	iOS, Android, Windows
Battery Capacity	3.7V, 700mAh, Li-ion
Input Adaptor spec	5V/9V/12V, Max 2.0A
Decoding Engine	1D Linear Imager
Symbologies >Linear	UPC/EAN/JAN, GS1 Data Bar, Code39, Code 128
Decode Range >5mil Code 39	57mm(Near) to 248mm(Far) 2.24in(near) to 9.76in(Far)
>7.5mil Code 39	38mm(near) to 324mm(Far) 1.49in(near) to 12.75in(Far)
>20mil Code 39	38mm(near) to 610mm(Far) 1.49in(near) to 24.01in(Far)
>5mil Code 128	107mm(near) to 234mm(Far) 4.21in(near) to 9.21in(Far)
>100% UPC-A	51mm(near) to 400mm(Far) 2.00in(near) to 15.74in(Far)
Scan Angle	Field 53.3±3°, Pitch= ±65, Skew= ±30°
IP Class	IP54
Drop spec	1.5M(5ft)
Operating temperature	-20°C to 50°C(-4°F to 122°F)
Storage temperature	-20°C to 60°C(-4°F to 140°F)
Dimensions(W x L x T)	53mm x 114mm x 34.8mm(2.08in x 4.49in x 1.37in)
Weight	Approx. 75g

1D LASER

-  SR-130-AKZB(Black color)
-  SR-130-C0ZB(Black color)
-  SR-130-D0ZW(White color)

Interface	Apple Lightning or Micro USB(OTG), Android C-type, 2.4GHz Wireless
OS(APP)	iOS, Android, Windows
Battery Capacity	3.7V, 700mAh, Li-ion
Input Adaptor spec	5V/9V/12V, Max 2.0A
Decoding Engine	1D Laser Imager
Symbologies >Linear	UPC/EAN/JAN, GS1 Data Bar, Code39, Code 128
Decode Range >5mil Code 39	30.5mm(Near) to 317.5mm(Far) 1.20in(near) to 12.50in(Far)
>7.5mil Code 39	27.9mm(near) to 469.9mm(Far) 1.10in(near) to 18.50in(Far)
>20mil Code 39	35.6mm(near) to 1320.8mm(Far) 1.40in(near) to 52.00in(Far)
>5mil Code 128	30.5mm(near) to 19.56mm(Far) 1.20in(near) to 7.70in(Far)
>100% UPC-A	40.6mm(near) to 685.8mm(Far) 1.60in(near) to 27.00in(Far)
Scan Angle	Field 47°, Pitch= ±65, Skew= ±40°
IP Class	IP54
Drop spec	1.5M(5ft)
Operating temperature	-10°C to 45°C(14°F to 113°F)
Storage temperature	-20°C to 60°C(-4°F to 140°F)
Dimensions(W x L x T)	53mm x 114mm x 34.8mm(2.08in x 4.49in x 1.37in)
Weight	Approx. 75g