

Uni Reader® **SP-2100**

Smart Phone Bluetooth Scanner



OS

Android, Apple, Windows mobile, Blackberry, etc.

If you have any kinds of smart phones, SP-2100 can be connected to them easily.



Power-on hours:

You should not think about battery capacity, while you're working with SP-2100. One charging the battery can be worked for **8~10 hours**.

Strong body:

The SP-2100 is innovated design that we thought user comfort. SP- 2100 body was made by streamline. Hand grip is better, thin and light.

Firmware upgrade easy:

Dealer supports that customers satisfy Easy firmware upgrade.

Display:

1"OLED and 2colors (yellow and blue)
Not only the Screen shows working statue but also it provides For the convenience of our customers Easy for checking barcode, Fast for operating through Screen.

Variable Interface supported:

Bluetooth : SP-2100 to Smart phones, SP-2100 to PC
USB : SP-2100 to PC

Uni Reader® SP-2100

Smart Phone Bluetooth Scanner

Simple · Powerful · Portable



Smaller than your mobile phone.
Mobile scanner is optimization of Product for people to using Barcode Solution without installation PC, buying PDA and tablet PC in producing center Or outdoor.
We suggest that The SP-2100 Must be saved your cost, time and management solution.



rechargeable USB cable

Specifications		Details
Model No.	SP-2100 / Uni Reader® Bluetooth Scanner	
CPU	ARM7 / 32 Bit Processor	
Button	One Scan Button / Two Navigation Buttons	
Dimension	89mm(L) x 40mm(W) x 19mm(H)	
Indicator	1 LED : Scan State / OLED : 4 Lines / 2 Colors	
Weight	Approx, 50g	
Light Source	1D : 617nm Visible LED	
Scan Type	1D : Linear Imager / 2D : Area-Imager	
Scan Rate	1D : 330 scans/sec(Typical)	
Depth of Field	1D	0-300mm (EAN-13 100%, PCS+90%)
	2D	PDF 417(10mil):45mm-155mm PDF 417(10mil):45mm-175mm Data Matrix (10mil):35mm-130mm, Data Matrix(10mil):50mm-150mm QR Code(10mil):35mm-125mm, QR Code(10mil):50mm-160mm
Barcode Symbologies	1D	Code128, EAN-13, EAN-8, Code39, UPC-A, UPS-E, Codabar, Interleaved2 of 5, ISBN, Code 93, UCC/EAN-128, GS1 Datarbar, etc
	2D	PDF 417, QR Code(Model 1/2), Datamatrix(ECC200,ECC000,050080,100,140), Aztec,Maxicode,etc
Interface	Bluetooth-HID, Bluetooth-SPP, USB to PC	
Coverage	Bluetooth Class 2, 10m / 3.05 feet	
Memory	Internal 64KB, External ROM 512KB	
Power	Rechargeable Li-Poly Battery 600mAh, Input Voltage / 5V DC±10%, USB	
Charging Type	AC, DC, PC-USB	
Enviroment	Temperature:-20℃~60℃ / Humidity : 5%~95%	
Durability	1.0M (Drop test)	
EMC Regulation	FCC, CE, KCC	
Firmware Upgrade	USB Connection / Mini-USB , Customers Satisfied Upgrade	
Accessory	Hand Strip, Necklace Strip(Optional), Cigar Jack for Recharging(Optional)	



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