

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 comport. 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) × 40mm(W) × 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 Symbolologies | 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(Option), Cigar Jack for Recharging(Option) | |

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