

BPS120 2D SCANNER



PRODUCT FEATURES

- Advanced technology
- Equipped with a new decoding chip for interpreting various
 1D and 2D barcodes
- Enhanced wire durability
- Supports lightning-fast billing
- Easy plug-and-play setup for quick and effortless use













Specifications

Model : BPS120	
Performance Parameters	
Light Sources	617nm LED Aimer, White LED
Supported Symbologies:	1D: EAN13, EAN8, UPC-A, UPC-EO, UPC-E1, Codel28, Code39, Code93, CodaBar, Interleaved 2 of 5, Industrial 25, Matrix 2 of 5, Codell, MSI Plessey, RSS-14, limited RSS, extended RSS 2D: QR Code, Data Matrix (ECC200), PDF417
Scan Type:	Image CMOS
Image Sensor:	640*480
Scan Mode:	Manual/Continuous/Automatic Induction Scanning
Precision:	1D>3mil, 2D>10mil
Scan Angle:	Yaw±60°, Rotation 360°, Pitch±60°
Depth of scan field:	35-190mm(EAN13,13mil, PCS90%)
Error Rate:	1/5million
Interface :	USB-HID, RS232, USB-COM
Physical Parameters	
Dimensions:	83mm*70mm*172mm
Weight:	109.2g
Material:	ABS+PC
Cable Length:	2M
Environmental Parameters	
Operating Temperature	-20°C~50°C
Storage Temperature	-40°C~70°C
Relative Humidity	5% ~95% RH(Non-condensing)
Shock Resistance	Withstands multiple times 1.5 meters drops to concrete
Electronic Parameters	
Working Voltage	DC5V±1%
Oneratinp Current	120mA