

Pegasus PS1210

Pocket Portable Bluetooth Scanner

Most Comfortable Scanner to Carry & Hold

Industries



Healthcare



Warehouse



Logistics



Transport



Manufacture





Overview:

Pegasus PS1210 2D portable bluetooth CCD barcode scanner has uses higher image capture optical technology, excellent barcode scanning and digital capture functions, and developed a set of advanced barcode reading algorithms to achieve the function of reading smaller and higher versions of barcodes.

Features:

- 2500 point pixel CCD image sensor
- Can speed reach 270 times per second
- Withstands multiple times 3 metres drops to concrete
- Working with IOS and Android hardwares such as table and iPad

Specification Sheet



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Performance Parameters	
Light Sources	617nm Red visible LED
Supported Symbologies	UPC- A, UPC-E, EAN-13, EAN-8, Codabar, Code 39, Code 39 Full ASCII, China Post, Plessey, MSI, Code 93, Code 128, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, Code 11, ISBN, SSN, Code 32(Italian pharm code), Code 39 extended, GS1-128 and ITF-14, SISAS, GS1 Omnidirectional, GS1 Limited, Aviation 25, RSS 1 4.
Scan Type	CCD Image Sensor
Resolution Ratio	2500 points
Scan Mode	Manual/Continuous/Automatic Scintillation/Automatic Induction Scanning
Precision	4mil, 3mil (Optional)
Scan Speed	270 Times/s
Contrast	>_20%
Depth of scan field	20-330mm (0.33mm, PCS90%)
Error Rate	1/5million
Scan Angle	Yaw±55°, Rotation 360°, Pitch ±55°
Wireless communication mode	Pairing with mobile bluetooth devices: bluetooth BLE4.0
Wireless transmission distance	Open space: 30 meters or so
Pairing Mode	One to one: One scanner paired with a Bluetooth mobile device
Physical Parameters	Environmental Parameters
Dimensions: 90 mm*30mm*21mm	Operating Temperature: -20°C-55°C
Material: ABS+PC	Storage Temperature: -40°C-70°C
Cable Length: 0.6M	Relative Humidity: 5% -95% (Non-condensing) Ambient lighting: 0-100000LUX
Electrical Parameter	
Voltage: DC5V±5%	Lithium battery: 800mA
Charging Model: Square USB charging cable:	Charging Time: 2.5h
plug straight charging	
Standby Current: OmA (Standby is to cut off battery power)	Battery Working Time: 7h
Maximum Operating Current (MAX)	170mA

Smallest and Smartest