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# Pegasus PS3290

Cordless Wireless 2D Barcode Scanner

## High Cost-Effective Wireless Barcode Scanning



### Industries

Retail



Healthcare



Warehouse



Logistics



Transport



Manufacture



### Overview :



Bluetooth



1D & 2D

Pegasus PS3290 cordless 2D Bluetooth Barcode Scanner is comfortable and easy to use, readable Labels and all commonly used Barcodes on mobile phone screens (1D, 2D and PDF417). Ergonomic lightweight design no matter the hand is large or small, cordless barcode reader can easily hold Relieve fatigue Feel comfortable with all-day scanning and maintain productivity in scan-intensive applications. The scanner has a dedicated charger base that allows for connection via USB, or Bluetooth into IOS or Android devices.

### Features :

- Read all common 1d and 2D barcodes from paper and mobile devices displays.
- Charge cradle available also work as data receiver.
- Hand Barcode scanner USB Compatibles with IOS devices like iPad, iPhones.
- Bluetooth 4.0 support max 100m data transmit in line of open sight
- In batch transmission mode, memory capacity max store 35000 Barcodes (EAN13)
- Long life trigger button support over 5M times.



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# Specification Sheet

## Industries

### Retail



### Healthcare



### Warehouse



### Logistics



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### Manufacture



Performance	
Light Sources	617nm LED Aimer, White LED
Supported Symbologies	1D: Codabar, Code 11,Code 39/Code 93,UPC/EAN, Code 128/EAN128, Interleaved 2 of 5,Matrix 2 of 5,MSI Code, Industrial 2 of 5,GS1 Database 2D: QR code, Data Matrix, PDF417
Scan Type	Image COMS
Scan Method	Manually/Successive/Automatic Scanning (Optional)
Scan Angle	Yaw 65°,Rotation 360°,Pitch 60°
Precision	≥5mil
Depth of scan field	6-250mm
Error Rate	Less than 1/5 million
Interface	USB-HID,USB-COM
Operating Frequency	Bluetooth V2.1+EDR(Class 1)
Transmission Distance	≤100M(Open yard)
Storage Ability	512000Bytes
Pairing Model	One to one, Many to one,
Receiving End	Dedicated Bluetooth receiving base, Android, IOS Mobile devices
Physical Parameters	
Dimensions	85mm*62mm*154mm
Weight	190g
Material	ABS+PC
Cable Length	2M
Environmental Parameters	
Operating Temperature	-20°C~60°C
Storage Temperature	-40°C~70°C
Relative Humidity	5%~95% (Non-condensing)
Drop/Shock Resistance	Withstands multiple times 3meters drops to concrete
Electrical Parameters	
Voltage	DC5V±5%
Operating Current	135mA
Lithium battery	2200mA
Charging Time	5h
Standby Current	2mA
Battery Working Times	5.5h
Charging Model	Point-contact charging through base