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# Pegasus PS3290

Cordless Wireless 2D Barcode Scanner

## High Cost-Effective Wireless Barcode Scanning

### Industries

Retail



Healthcare



Warehouse



Logistics



Transport



Manufacture



Bluetooth



2D

### Overview :

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

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### Retail



### Healthcare



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### Manufacture



#### Performance

Light Sources 617nm LED Aimer, White LED

Supported Symbolologies 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