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# Pegasus PS4260

Hands-Free 2D Barcode Scanner

## Accurate High Performance Barcode Scanning



### Industries

Retail



Healthcare



Warehouse



Logistics



Transport



Manufacture



### Overview :

Pegasus Launch the PS4260 from the ground up for the both handheld and hands-free use. Really realize a multi-purpose quick application of one machine. You get Pegasus industry-leading scanning technology, seamless switching between modes and superior ease of use, which greatly improve the work convenience and accuracy.

### Features :

- Fast scan, improve work efficiency
- Dynamic switching between hands-free and handheld modes
- "CAT'S EYE" Auxiliary Scanning Light
- High precision, easy and accurate code reading
- The perfect combination of hands free and handheld mode
- Hybrid ergonomics
- Convenient operation and use easily



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# Specification Sheet

## Industries

### Retail



### Healthcare



### Warehouse



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### Transport



### Manufacture



Performance Parameters	
Light Sources	Red LED fill Light, green LED assisting
Supported Symbologies	<b>1D:</b> EAN-8,EAN-13,EaN-13-2add-on,EAN-13-5add-on, ISSN, ISBN, UPC-E,Code11,Code32,Code39,Code93,Code128,Coda bar,Industrial 2 of 5,Interleaved 2 of 5, Matrix 2 of 5,ISBT -128,GS1-128,GS1Databar (RSS14),GS1DataBarLimited,GS1DataBarExpanded <b>2D:</b> PDF417, MicroPDF417, QR-Code, MicroQR, DataMatrix, Aztec.
Image Sensor	1280*1024 ( 1.3million pixels) CMOS
System Compatibility	Linux / Android / Windows 7 / 8 / 10 / MAC
Motion Tolerance	Code 39 4mil
Minimum Recognition Accuracy	4 meters / second
Scan Method	Automatic induction, manually triggered Scanning
Scan angle	Skew $\pm 70^\circ$ , Rotation $360^\circ$ , Pitch $\pm 60^\circ$
Contrast	$\geq 20\%$
Depth of scan field	5mil (Code39) 15mm~190mm; 13mil(EAN13) 10mm~345mm; 20mil(Code39) 10mm~420mm; 20mil(QR Code) 10mm~280mm
Interface	USB-KBW, USB-COM, RS232
Storage Mode	Offline Storage Mode: When the scanner exits the connection range, the data is automatically stored. Storage capacity is 512000 characters. Inventory storage mode: Scanner can enter inventory mode, storage capacity is 512000 characters.
Human-Machine Interaction	Blue and green indicator : The blue indicator indicates full code mode, and blinks when reading succeeds. The green indicator indicates dimension code mode, and blinks when reading succeeds. Sound prompt : buzzer prompt, tone switchable <b>Key functions:</b> Function 1: Toggle three tones Function 2: 1D mode switches full code Function 3: Manual trigger reading Function 4: platform mode dynamically switches with handheld mode directly
Electrical Parameters	
Voltage	DC5V $\pm 5\%$
Operating Current	300mA
Standby Current	0mA (Standby is to cut off Battery power)
Physical Parameters	
Dimensions	85mm*125mm*185mm
Weight	270g
Material	ABS+PC
Cable Length	1.8m(+/-3m)
Environmental Parameters	
Operating Temperature	-20°C~-55°C
Storage Temperature	-20°C~+60°C
Relative Humidity	95% RH(Non-condensing)
Ambient lighting	0~70000LUX
Drop/Shock Resistance	Withstands multiple times 1.5 meters drops to concrete