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Pegasus DS4262

Hands-Free 2D Barcode Scanner

Rapid High Performance Omni-Directional Scanning



Industries

Retail



Healthcare



Warehouse



Logistics



Transport



Manufacture



Overview :

This hands-free 2d Barcode scanner can capture 1D, QR, and 2D Barcode on paper and screen easily. The scanner's sleek and elegant design blends in retail environments seamlessly, providing superior-performance scanning of all printed Barcodes, and digital Barcode on any smart device.

Features :

- Plug and play without driver installation.
- Soft supplementary light is friendly to eyes.
- Quick and accurate reading of universal 1d and 2d barcode.
- Excellent decoding ability for damaged, fuzzy and deformed barcode.
- Switch to read 1D barcode only to prevent misreading of 2D barcode.



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Specification Sheet

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Performance Parameters	
Light Sources	SXGA-W (Width1280*high1024) Ratio (5:4)
Supported Symbologies	1D: EAN-8, EAN-13, EAN-13 2 add-on, EAN-13 5 add-on, ISSN, ISBN, UPC-A, UPC-E, Code11, Code 32, Code 39, Code 93, Code 128, Codabar, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, ISBT-128, GS1-128,GS1 DataBar (RSS14),GS1 DataBar Limited,GS1 DataBar Expanded. 2D: PDF417, Micro PDF 417, QR-code, MicroQR, Data Matrix, QR, Aztec.
Scan Range	EAN-13mil 10-220mm
System Compatibility	Linux, Android, Windows XP,7, 8, 10, MAC
Minimum Recognition accuracy	Code 39 4mil
Motion tolerance	3.8meters/second
Scan Mode	Automatic continuous reading mode
Support Keyboard	Support Multi-Language
Barcode output editing	Support for adding suffixes
Print contrast	20%
Recognition angle range	Turn angle $\pm 360^\circ$, elevation angle $\pm 60^\circ$, declination angle $\pm 70^\circ$
Mutual Move	Led : Red and blue bi-Color indicator: red light reading code, blue light power indicator. Beeper : Startup prompts, reading tips. Button : Switch three tones; switch read -only 1D mode.
Interfaces	USB(Drive-Free), RS232. USB-COM
Physical Parameters	
Dimensions	150mm*79mm*148mm
Weight	540g
Material	ABS+PC
Cable Length	1.8M
Environmental Parameters	
Operating Temperature	-20°C~55°C
Storage Temperature	-20°C~60°C
Relative Humidity	5%~95% RH (non-condensing/non-freezing)
Waterproof and Dustproof	IP54 standard
Ambient Light	0-70000LUX
Electrical Parameters	
Working Voltage	DC5V