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Pegasus PS32M

Portable Mobile Back Clip

New Generation High Accuracy 2D Mobile Scanner

Industries

Retail



Healthcare



Warehouse



Logistics



Transport



Manufacture



Pegasus PS32M is an indispensable tool for managing data and improving operational efficiency across a variety of industries, delivering accuracy, speed and reliability with every scan. Bluetooth connectivity allows it to be integrated with mobile devices, providing mobility while working. A large amount of built-in memory and the ability to save the history of scanned codes make it an indispensable tool for tracking product turnover.

Features :

- It can interpret all kinds of 1D/2D Code
- Bluetooth connection, easy and fast
- Wireless bluetooth empty 50-100 meters
- 512000 characters can be stored in office/inventory storage mode
- Support Android/IOS system, can replace PDA, scanning Gun, Mobile scanning



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Specification Sheet

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Model Number	PS32M
Performance Parameters	
Light Sources	617nm LED Aimer, White LED
Supported Symbologies	1D: EAN, UPC, Code 39, Code 93, Code 128, UCC/EAN 128, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, ISSN, MSI-Plessey, GS1 Databar, GS1 Composite Code, Code 11, Industrial 25, Standard 25, Plessey, Matrix 2 of 5. 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, HanXin Code.
Scan Type	Image CMOS
Resolution	640*480
Scan Method	Manually/Continuous/Automatic scintillation
Scan angle	Yaw $\pm 45^\circ$, Rotation 30° , Pitch $\pm 45^\circ$
Contrast	...
Precision	$\geq 5\text{mil}$
Depth of scan field	EAN13 40-250MM (13MIL); Code 39 40-100MM(4MIL); QR 20-1700MM (15MIL)
Error Rate	Less than 1/5 million
Interface	USB-HID
Physical Parameters	
Dimensions	153mm*36mm*35.5mm
Weight	120g
Material	ABS+PC
Cable Length	1M
Environmental Parameters	
Operating Temperature	$-20^\circ\text{C} \sim 50^\circ\text{C}$
Storage Temperature	$-40^\circ\text{C} \sim 70^\circ\text{C}$
Ambient lighting	0~100000LUX
Relative Humidity	0%~95%(Non-condensing)
Electrical Parameters	
Voltage	DC5V $\pm 5\%$
Charging time	3-4.5h
Battery working	12h