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Pegasus PS3160

Wired 2D Barcode Scanner



Industries

Retail



Healthcare



Warehouse



Logistics



Transport



Manufacture



Maximum Data Capture Flexibility

Overview :

The affordable Pegasus PS3160 handheld barcode scanner provides fast, reliable scanning in an ergonomic and lightweight form. The wide working range makes this device ideal for retail, hospital, education and government operations. Multiple on-board interfaces ensure that integration with a variety of host systems is being maintained.

The Pegasus PS3160 is designed for continuous usage all day, which significantly reduces downtime and repair costs. It provides accuracy in first-time scanning. And since it is always ready for the next scan, the PS3160 can shorten check-out lines and improves customer service which in hand increases productivity.

Features :

- High speed scanning and reading rate
- 5 million key button operating
- Industrial level shock resistance barcode scanner design

Specification Sheet



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Performance Parameters	
Light Source	617nm LED Aimer, White LED
Decoded Capability	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, Hanxin code.
Scanning Principle	Image CMOS
Scanning Method	Manually / Automatically / Successive Scanning (Optional)
Scan Type	Image CMOS
Resolution	640x480
Scanning Speed	>25 inch / 63cm per second
Scanning Angle	Yaw 55°, Rotation 360°, Pitch 55°
Scanning Precision	SR: Code 39 4.8mil, UPC60% 5mil, PDF417 5mil, Data matrix 7.5mil
Depth of Scanning Field	0-390mm
Error Rate	<1/5million
Interface	USB-HID, USB-COM, RS232
Physical Parameters	
Dimension	102x71x177mm
Weight	167GM
Connecting Cable Length	2M
Housing Materials	ABS+PC
Environmental Parameters	
Operating Temperature	-20°C~40°C
Storage Temperature	-40°C~70°C
Operating Humidity	5~95% relative humidity, non -condensing
Ambience Lighting	1~100000Lux
IP Level	IP54
Drop Resistance	withstands multiple 3m drops onto concrete
Electrical Parameters	
Input Voltage	DC5V±5%
Operating Current	170MA
Stand by Current	USB 25MA; RS232 2uA