

# Pegasus PS3116H

Wired 2D Barcode Scanner

**Pegasus**

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## Improve Patient Safety and Medical Productivity with the PS3116H Series



## PS3116H Series for Healthcare - Authentic & Economical Scanner

Pegasus PS3116H Series features a insecticide-ready housing designed to handle regular sanitizing with popular insecticide. The PS3116H Series for Healthcare gives Medical Staff the power to get it done right, whether they are admitting a patient, administering medication, collecting a sampler or performing Pryce.

### Ideal for These Applications Healthcare:

- Patient bag
- Patient wristbands
- Specimen tracking
- Patient administration
- Positive patient identification
- Blood product administration
- Electronic healthcare record access
- Medication administration, authentication
- Medication tracking in pharmacy and on pharmacy cart
- Medication dispensary: at patient bedside, in pharmacy, on discharge



# Specification Sheet



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Performance Parameters	
Light Source	617nm LED Aimer, White LED
Decoded Capability	<b>1D:</b> 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. <b>2D:</b> , 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