

Brand: Newland

Model: the NLS - NVH200



Introduction

Top rated industry barcode scanner offers by Newland with rugged as selling point to the customer. It being use mainly for 2D barcode scanning in the manufacturing and widely use especially for the electronic and electrical industry factory from Asia. NLS-NVH200 scan using latest camera technology with 1280 x 960 pixel, with flash lighting fast technology. 2 factory option for user to select which is USB or RS232 interface. To outstand other competitor model, this scanner able to withstand drop test of 1.8meter multiple dropping on the concrete floor.

Features:

A comprehensive ability to read and read quickly

Powerful data editing function

Reliable and durable structural design

Humanized lighting & focus design

The sensing and reading response is quick and sensitive



Technical Specifications

Parameter	Specification
Image Sensor	CMOS
Light Source	White/Red LED
Resolution	1280x960
Symbologies	2D PDF417, QR Code, Data Matrix, Chinese Sensible Code, etc. 1D EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI-Plessey, Plessey, etc.
Scan Angle	Pitch $\pm 50^\circ$ Tilt 360° Skew $\pm 50^\circ$
Min. Symbol Contrast	$\geq 25\%$
Interfaces	RS-232, USB, PS/2
Dimensions (DxWxH)	115x74x161mm
Weight	173g
Notification	Beep, LED indicator, Vibration
Operating Temperature	$-20^\circ\text{C} \sim 50^\circ\text{C}$
Storage Temperature	$-40^\circ\text{C} \sim 70^\circ\text{C}$
Humidity	5%~95% (non-condensing)
ESD	± 16 KV (air discharge)
Drop Test	1.8meter
Sealing	IP42

