

NLS-NVH220

Handheld 2D Imager Scanner

Features

- ☆ Excellent DPM Decoding Capability
- ☆ AI Function and Intelligent Learning
- ☆ Advanced Illumination system
- ☆ High Protection Industrial Structure Design



Specifications

General

Interface		RS232 / USB
Symbologies	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.
	2D	PDF417, QR Code, Data Matrix, Aztec, Maxicode, etc.

Optical

Resolution	1D	3 mil
	2D	3 mil
Image Sensor		1280x960 CMOS
Light Source	Aiming	532nm Green LED
	Illumination	Direct: white & red light LED & Diffuse: Ring of blue LEDs
Print Contrast		20%

Electrical

Input		5V±5%
Power Consumption		2250 mW (typical)
Current		450 mA (typical)

Environment

Operating Temperature		-20~50°C
Storage Temperature		-40~70°C
Operating Humidity		5~95% RH (non-condensing/non-freezing)
Storage Humidity		5~95% RH (non-condensing)
ESD		±16KV (air discharge); ±8KV (direct discharge)
Drop		1.8m
Sealing		IP64

Physical

Weight		245g
Dimensions		67 mm (W) x 86 mm (D) x 170 mm (H)

Certifications

Certifications		FCC, CE, ROHS, IEC63471
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