



NVF260

Presentation Scanners



1.2m drop



1D & 2D



DPM



IP64



Megapixel



USB



Warranty
2 Years



Features

DPM Decoding.

With a new generation of industrial decoding, the NVF260 is excellent at reading DPM barcodes even on curved surfaces.

Advanced Illumination.

The NVF260's blue illumination ring helps to reduce bottlenecks in the scanning process by avoiding the reflection from materials with metal surfaces.

Impressive Image Sensor.

With a 1280x800 megapixel imager, the NVF260 can decode up to 3-millimetre barcodes.

Industrial Design.

Built with an IP64 housing, the NVF260 easily resists water and dust. The medical-grade housing is also able to be sterilized without alcohol damage.

2 Years Full
Warranty



TECHNICAL SPECIFICATIONS

NVF260

Data Capture

1D	EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Code 128, Code 39, Codabar, UCC/EAN 128, AIM128, Interleaved 2 of 5, ITF-14, ITF-6, Standard 2 of 5, Matrix 2 of 5, COOP 25, Industrial 2 of 5, Plessey, MSI Plessey, Code 11, Code 93, ISBT128, Deutsche 14, Deutsche12
2D	QR Code, Data Matrix

Depth of Field DataMatrix (10mil)	0 mm - 25 mm
Depth of Field QR (15mil)	0 mm - 30 mm
Field of View Horizontal	32.7°
Field of View Vertical	20.7°
Illumination	Diffuse: ring of blue LEDs
Image Sensor	1280 x 800 CMOS
Minimal Print Contrast	25%
Scan Angle Pitch	45°
Scan Angle Roll	360°
Scan Angle Skew	45°

Physical

Current @ 5VDC Operating	230 mA (typical), 330 mA (max)
Dimensions	Height: 100mm, Diameter: 65mm
Input Voltage	5 VDC ±5%
Interfaces	USB
Notifications	Beep, LED
Power Consumption	1150 mW (typical)
Weight	347 g

Environmental

Drop	1.2 m
Electro Static Discharge (ESD)	±8 kV (direct discharge), ±15 kV (air discharge)
Humidity	5% to 95% (non-condensing)
IP Rating	IP64
Operating Temperature	-20°C to 60°C (-4°F to 140°F)
Storage Temperature	-40°C to 70°C (-40°F to 158°F)

Certifications

Certifications Hardware	FCC Part15 Class B, CE EMC Class B, RoHS
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Warranty

Comprehensive Service Contract	3 Years, 5 Years
Warranty Extension	+1 Year, +3 Years
Warranty Standard	2 Years

Accessories

Accessories Standard	USB cable
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What's in the box?

NLS-NVF260-20	NVF260, 1.2 meter direct USB cable
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Newland AIDC EMEA

Feel free to contact us or a partner near you.
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