



1d



2d



dpm



ip64



usb



NVF260
stationary scanners

Features

DPM Decoding.

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

Advanced Illumination.

The NVF260's blue illumination helps to avoid the reflection of metal materials.

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.

Application Scenarios



healthcare



industrial



manufacturing

NVF260 technical specifications

Performance	Image Sensor	1280x800 CMOS
	Illumination	Diffuse: ring of blue LED
	Depth of Field Data Matrix (10mil)	0-25mm
	Depth of Field QR (15mil)	0-30mm
	Minimal Print Contrast	50%
	Scan Angle Roll	360°
	Scan Angle Pitch	±40°
	Scan Angle Skew	±40°
	Field of View Horizontal	32.7°
	Field of View Vertical	20.7°
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, Deutsche14, Deutsche12
	2D	QR Code, Data Matrix
Physical	Dimensions (mm)	Height: 100mm, Diameter: 65mm
	Weight	347g
	Interfaces	USB TYPE-C
	Notifications	Beep, LED indicator
	Input Voltage	5VDC±5%
	Current @ 5VDC Operating	230mA (typical), 330mA (max)
	Power Consumption	1150mW (typical)
Environmental	Operating Temperature	0°C to 50°C (32°F to 122°F)
	Storage Temperature	-20°C to 70°C (-4°F to 158°F)
	Humidity	5% to 95% (non-condensing)
	Electro Static Discharge (ESD)	±8 KV (direct discharge); ±15 KV (air discharge)
	Drop	1.2m
Sealing	IP64	
Certifications	Certifications	FCC Part15 Class B, CE EMC Class B