

Nexa IG-610

2D Barcode Scanner

Overview



2D Scanning is now available at a price point to match almost any budget, with the Nexa IG-610!

Despite the low price point, the IG-610 is still robust and reliable and includes a 3 year warranty, which is not just a repair warranty, but in the unlikely event of a warranty claim, you'll get a complete replacement scanner.

The IG-610 will read all common 1D and 2D barcodes, as well as giving you the added ability to scan from LCD screens, such as mobile phones. This means if in future you want to allow for the use of 2D barcodes or smartphone based coupons or loyalty, then you can use the IG-610 for standard scanning and rest assured that you are prepared for the future.

3

year replacement
warranty



Able to scan
tiny barcodes



Reads 2D barcodes
such as QR code



NEXA

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Specifications

Optical

Light source	Red LED (625nm)
Resolution	3 mil (depends on Barcode type)
Depth of Field	30~600mm
Scan rate	120 scans / second / 60 images / second

Electrical

Voltage	+ 5V ± 5%
Scanning currents	300 mA (typical on USB)
Standby currents	280 mA (typical on USB)

Environment

Operating temperature	0 °C to 50 °C / 32 °F to 122 °F
Storage temperature	-20 °C to 70 °C / -4 °F to 158 °F
Relative Humidity	20% ~95%
Shock resistance	1.2m drops

Physical

Weight	120g
Dimensions	169mm (L) x 63mm (H) x 71mm (W)
Housing Material	ABS plastic and rubber

General

Interface	USB HID / RS-232 / USB ComPort emulation
Barcode supported	UPC/EAN, Codabar, Code 39, Code 93, Code 128, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI/Plessey, Code 11, code 32, Chinese Post, Telepen, GS1 DataBar, Data Matrix, Data Matrix Inverse, PDF 417, Micro PDF 417, Maxicode, QR code, QR code Inverse, Aztec (& Inverse), EAN.UCC composite, MicroQR code

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