Nexa NL-1950

Cordless Barcode Scanner

Specifications

OPERATIONAL

Light Source 617 nm visible red LED

Depth of field 30 – 360 mm (depends on size of barcode)

Scan Rate 330 scans per second

Print Contrast Min. 20% @ UPC/EAN 100%

System Interface HID USB, USB Virtual COM, OPOS, JPOS

PHYSICAL

Dimensions $\begin{array}{c} 147.0\times62.0\times114.5 \text{ mm (device only);} \\ 176.4\times101.6\times133.6 \text{ mm (with cradle)} \\ \text{Weight} \\ \text{Interface Cable} \\ \end{array}$ Weight $\begin{array}{c} 210 \text{ g (with battery); 500 g (with cradle)} \\ \text{Field replaceable, standard 3M straight} \\ \end{array}$

POWER

Battery Operating Current Recharging Time Battery Life

RADIO COMMUNICATION

Frequency Working Range

ENVIRONMENTAL

Operating Temperature Storage Temperature Humidity Light Level Drop Durability Environmental Sealing

DECODING CAPABILITY

1D Barcode

Approximately 4.5 hours via cradle At full charge, 40 hours or 150,000 scans at 1 scan per second

3.7V, 2500 mAH, Li-ion battery

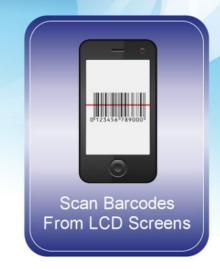
2.4 – 2.48 GHz (ISM band)

Up to 100M (depends on environment)

Charging 700 mA (external power); Non-charging 70 mA

0°C – 50°C (32°F – 122°F) -20°C – 60°C (-4°F – 140°F) 5% – 95% RH (non-condensing) 0 – 100,000 Lux (fluorescence) Designed to withstand 1.2M drops

UPC/EAN/JAN, UPC-A & UPC-E, EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39, Codabar, Code 128 & EAN 128, Code 93, ITF 2 of 5, IATA Code, MSI, China Postal Code, Code 32, Industrial 2 of 5, Standard 2 of 5, JAP, Code 11, GS1 DataBar, GS1 DataBar Limited, GS1 DataBar Expanded









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