# Nexa LS-6150

Laser Barcode Scanner

## Overview





Fast, accurate, and designed to power through barcodes with ease, the LS-6150 is the ideal high performance, low cost barcode scanner for retail, document tracking, healthcare and much more.

It can function as a long range hand held scanner, or it can use it's included hands free stand and auto sense feature to automatically scan barcodes that are presented to it.

- High performance
- Bright, accurate scan beam
- Up to 75cm scan range and 25cm on retail sized barcodes
- Hands free scan mode







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## Laser Barcode Scanner

## **Specifications**

## **Scan Performance**

Scan mode Automatic / handheld Read rate 120 scans/sec

Minimum resolution 4mil

Scan range 0-750mm, 0 - 250mm on retail sized barcodes

Print contrast Above 30% black

Scan angles ±70° Left-right, ±70° Top-down

UPC-A, UPC-E, EAN-13/JAN-13, Code128, EAN-

8/JAN-8, ISBN/ISSN, Code39, Code 93,

Supported Barcodes Code11, Interleaved 2 of 5, Industrial 2 of 5, Chinese 2 of 5, CODABAR, MSI/PLESSEY,

UK/PLESSEY, UCC/EAN128, China Postage

#### **Electrical**

Voltage DC 5V±5%

Operating current 50mA, 30mA(Standby), 100mA(PK to PK)

Interfaces USI

Light 650nm visible laser diode
Light level Can operate in direct sunlight

Laser class Class II ESD protect 15KV

Electric Safety Standards En55022: 2006+A1: 2007 En55024: 1998+A1:

2001+A2: 2003

### **Environmental**

Operating temperature  $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Storage temperature  $30^{\circ}\text{C} \sim 90^{\circ}\text{C}$ Humidity  $5^{\circ} \sim 95^{\circ}\text{RH}$ 

Drop Designed to withstand 1.8m drops

### **Physical**

Dimensions (LxWxH) 168mm x 68mm x 90mm

Weight 180 g
Color Black
Material ABS + EVA









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