

NLS-HR15 Series

NLS-HR1550-30

Corded 1D Bar Code Scanner

Support PDF417 & MircoPDF417



NLS-HR1550-30 1D hand-held bar code scanner is the Corded model of HR15 series, and is also able to read PDF417 and MicroPDF417 stacked 2D bar code. This model supports standard RS-232 / USB / PS2 PC interface; With good performance, this rugged and compact scanner is very suitable for applications in supermarkets, shopping malls and warehouse environment application, etc.

Product Features

- **Data Acquisition**
Support common 1D bar codes and PDF417 and MicroPDF417 stacked 2D bar code.
- **Lightweight ergonomic design**
Easy to hold regardless of hand size; reduces fatigue; enables all day scanning comfort to protect productivity in scan-intensive applications.
- **Interface**
Supports RS-232/USB/PS2 interface.

Specifications

Performance

Light Source	620nm Visible Red LED
Scan Pattern	CCD linear image
Symbologies	Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ISBN, Code 93, UCC/EAN-128, GS1 Databar, PDF417, MicroPDF417, etc.
Resolution	≥ 4 mil
Scan Angle	42°
Reading Angle	42°
Scan Rate	300 scans per second
Minimum Symbol Contrast	25%
Reminder	Beep and LED indicator
Interface	RS-232, USB 1.1, PS2

Mechanical

Dimensions of Scanner(L x W x H)	113.5 x 73 x 159 mm
Dimensions of Cradle(L x W x H)	195 x 82.5 x 47 mm
Weight of Corded Scanner	152 g
Reminder	Beep and LED indicator
Power Adaptor	Output: DC5V, ≥1.5A, Input: AC 100~240V, 50~60Hz

Environmental

Operation Temperature	-10°C to 50°C (14°F to 122°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Humidity	5% ~ 95% (non-condensing)
Static Discharge	±12 kV (Air discharge), ±8 kV (Direct discharge)
Drop	1.5 m drop to concrete

Certificates

FCC Part15 Class B, CE EMC Class B, CCC

Contact Us

Newland China

+86-400-608-0591

sales@nlscan.cn

Newland Europe

+31(0)-345-87-0033

info@newland-id.com

Newland Taiwan

+886-2-7731-5388

info@newland-id.com.tw

Newland North America

+1-510-490-3888

info@newlandna.com

www.nlscan.com

Newland