


NLS-HR10

Hand-held Barcode Scanner



Features

■ Versatile Applicability

Armed with Newland'  technology, the scanner is optimized for fast scanning of barcodes printed on paper or displayed on screen to cater to the diverse requirements of emerging applications including O2O.

■ Elegant Appearance

Blending ergonomics and aesthetics in its design, the NLS-HR10 not only ensures operator comfort and productivity for intensive hand-held scanning but also meets the aesthetic needs of the O2O era.

■ Cost-effective Solution

The NLS-HR10 delivers outstanding scanning performance and excellent user experiences at an affordable price.

■ Durable Construction

The NLS-HR10 built into an IP42-sealed and drop resistant (1.2m) housing with no moving parts fortifies itself inside and out.

Application Scenarios

Retail chains, office automation, mail/parcel sorting and distribution.

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SCANNING MADE SIMPLE

Performance	Image Sensor	Linear imager	
	Light Source	Red LED (610nm~640nm)	
	Symbologies	EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code 93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI-Plessey, Plessey.	
	Resolution	≥5mil	
	Typical Depth of Field	EAN-13	52mm-595mm(13mil)
		Code 39	55mm-130mm(5mil)
	Scan Angle	Pitch	±60°@ 0°Roll and 0° Skew
		Roll	±30°@ 0°Pitch and 0° Skew
		Skew	±60°@ 0°Roll and 0° Pitch
	Min. Symbol Contrast	30%	
	Scan Rate	300 scans per second	
	Interfaces	RS-232 (Standard), USB (Optional)	
	Mechanical/ Electrical	Dimensions	101(L)×68(W)×145(H)mm
Weight		190g (USB cable included)	
Notification		Beep, LED indicator	
Power Adapter (optional)		Output: DC 5V, 1.5A Input: AC 100~240V, 50~60Hz	
Current		Maximum	<130mA
		Operating	115±10mA
		Standby	14mA
Environmental	Operating Temperature	-20°C to 60°C (-4°F to 140°F)	
	Storage Temperature	-40°C to 80°C (-40°F to 176°F)	
	Humidity	5%~95% (non-condensing)	
	ESD	±8 KV (contact discharge); ±10 KV (air discharge)	
	Drop	1.2m	
	Sealing	IP42	
Certifications	FCC Part15 Class B , CE EMC Class B		

Specifications are subject to change without notice.

Version: V1.0

Newland China
+86-591-83978605
contact@nlscan.com
www.newlandaidc.com

Newland Europe
+31(0)-345-87-0033
info@newland-id.com
www.newland-id.com

Newland North America
+1-510-490-3888
info@newlandna.com
www.newlandamerica.com

Newland Latin America
+1-239-598-0068
info@newlandla.com
www.newlandamerica.com

Newland Taiwan
+886-2-7731-5388
info@newland-id.com.tw
www.newland-id.com.tw

Newland Korea
+82-10-8990-4838
th.sung@newland-id.com.tw
www.newlandaidc.com

