NLS-HR10

Hand-held Barcode Scanner





Features

Versatile Applicability

Armed with Newland' NLDC 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.

Cost-effective Solution

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

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.

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℃ to 60℃ (-4°F to 140°F)
	Storage Temperature		-40℃ to 80℃ (-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.

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