



**HR1060  
Sardina**  
handheld scanners

## Features

### Delivers outstanding value.

Designed as an entry-level 1D barcode scanner, the HR1060 Sardina provides excellent value for everyday use. The device is easy and comfortable to use and can stand up to everyday drops and bumps, making it a reliable investment.

### Reduces the need for training.

Intuitive to use, the HR1060 Sardina requires little to no set up or training. From the moment the device is taken out of the box, employees can comfortably use the device all day due to its light design, speed and simplicity. It is equipped with a fast and accurate Newland 1D scanning engine. The result? Aggressive linear barcode reading that eliminates delays in scan-intensive applications.

### Built for the task at hand.

From barcodes printed on paper to barcodes displayed on a smartphone screen, the HR1060 Sardina scans virtually all linear barcodes with ease. Its ability to read barcodes from a distance improves worker comfort when scanning larger boxes or out-of-reach products in a cart.

### Foldable stand available.

A foldable stand is available either as an accessory or as a set that includes both the scanner and stand.

### Application scenarios.

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

## Application Scenarios



healthcare



hospitality



point of sale



retail

# HR1060 Sardina technical specifications

<b>Performance</b>	Processor	0110 Chip	
	Image Sensor	CCD 1500	
	Illumination	Red LED (610nm~640nm)	
	Depth of Field EAN13 (13mil)	52-595mm	
	Depth of Field CODE 39 (5mil)	55-130mm	
	Minimal Print Contrast	30%	
	Scan Angle Roll	30°	
	Scan Angle Pitch	±60°	
	Scan Angle Skew	±60°	
	Field of View Horizontal	38.2°	
	Scan Modes	Trigger, Sense, Continuous Mode, Command Trigger Mode	
	Scan Rate	300 scans per second	
	<b>Data capture</b>	1D	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.
	<b>Physical</b>	Dimensions (mm)	101(L)×68(W)×145(H)mm
Weight		190g (USB cable included)	
Material		PC, ABS	
Buttons		Trigger	
Interfaces		RS-232, USB,PS/2	
Notifications		Beep, LED indicator	
Input Voltage		5VDC±5%	
Current @ 5VDC		115±10mA	
Operating			
Current @ 5VDC Standby		14mA	
Power Supply Input		DC5V, 1.5A	
Power Supply Output	AC100~240V, 50~60Hz		
<b>Environmental</b>	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)	
	Electro Static Discharge (ESD)	±8 KV (contact discharge); ±10 KV (air discharge)	
	Drop	1.2m	
	Sealing	IP42	
<b>Accessories</b>	Optional	RS232 Cable,PS/2 Cable,Adapter	
	Standard	USB Cable	
<b>Certifications</b>	Certifications	FCC Part15 Class B, CE EMC Class B,, RoHS	
<b>Warranty</b>	Warranty	5 years	