



1d



ccd



chip



usb

**HR1250-70
Anchoa**

handheld scanners

Features

Ergonomic Design.

The relatively small design of the HR1250-70 (163.0 x 68.4 x 58.5 mm L x W x H) combined with the low weight (130g with USB) and solid state design makes for a reliable and easy to handle scanner.

Superior decoding performance.

Delivers speedy and accurate (built-in laser aimer) scanning performance and supports most 1D barcode symbologies.

Eco friendly.

Newland's HR1250-70 operates on 55mA \pm 5mA current only. This means increased energy savings and an eco friendly business solution.

Application scenarios.

Retail chains, inventory counting, express delivery services, warehouse management, food traceability, healthcare, manufacturing, electricity meter reading and more.

Application Scenarios



healthcare



hospitality



point of sale



retail

HR1250-70 Anchoa technical specifications

Performance	Processor	0110 Chip
	Image Sensor	CCD 1500
	Illumination	Red LED (610nm~640nm)
	Depth of Field EAN13 (13mil)	50-655mm
	Depth of Field CODE 39 (5mil)	55-165mm
	Minimal Print Contrast	30%
	Scan Angle Roll	30°
	Scan Angle Pitch	±60°
	Scan Angle Skew	±60°
	Field of View Horizontal	40°
	Scan Modes	Trigger Mode, Sense Mode, Continuous Mode, Command Trigger Mode
	Scan Rate	300 scans per second
Data capture	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.
Physical	Dimensions (mm)	163.0×68.4×58.5mm
	Weight	130g (including USB cable)
	Material	PC, ABS
	Buttons	Trigger
	Interfaces	USB
	Notifications	Beep, LED indicator
	Input Voltage	5VDC±5%
	Current @ 5VDC	55mA±5mA
	Operating	
	Current @ 5VDC Standby	21mA±2mA
Environmental	Operating Temperature	-20°C to 60°C (-4°F to 140°F)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)
	Humidity	5%~95% (non-condensing)
	Electro Static Discharge (ESD)	±8 KV (contact discharge); ±10 KV (air discharge)
	Sealing	IP41
Certifications	Certifications	FCC Part15 Class B, CE EMC Class B,, RoHS
Warranty	Warranty	5 years