



1D





USB







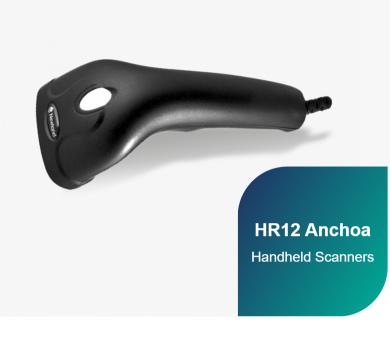
Power consumption

CCD

Chip

IP41

Warranty 5 Years



Features

Ergonomic Design.

The relatively small design of the HR12 Anchoa (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.

The HR12 Anchoa operates on 55mA ± 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.

Suggested industries







Hospitality

Public Sector

HR12 Anchoa Technical specifications

Performance

Image Sensor CCD 1500

Processor 0110 Chip

Illumination Red LED (610nm~640nm)

Depth of Field EAN 13 (13mil) 50-655mm

Depth of Field Code 39 (5mil) 55-165mm

Minimal Print Contrast 30%
Scan Angle Roll 30°

Scan Angle Pitch $\pm 60^{\circ}$ Scan Angle Skew $\pm 60^{\circ}$

Field of View Horizontal 40°

Scan Modes Trigger Mode, Sense Mode, Continuous Mode, Command Trigger Mode

Scan Rate 300 scans per second

Data Capture

All major 1D symbologies, including 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 Operating 55±5mA

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)

IP Rating IP41

Certifications

Hardware FCC Part15 Class B, CE EMC Class B, RoHS

Warranty

Standard 5 years

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