



1D











Pow er consumption

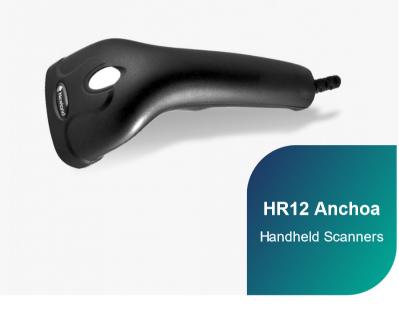
USB

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





Retail

Hospitality

## HR12 Anchoa Technical specifications

Data	C-	nte	iro

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.

Image Sensor CCD 1500

Illumination Red LED (610nm~640nm)

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

±60°

Scan Rate 300 scans per second

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

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

Field of View Horizontal 40°

Scan Angle Roll 30°

Scan Angle Pitch ±60°

Minimal Print Contrast 30%

#### Performance

Scan Angle Skew

Processor 0110 Chip

#### **Physical**

Buttons Trigger

Current @ 5VDC Operating 55±5mA

Current @ 5VDC Standby 21mA±2mA

Dimensions (mm) 163.0×68.4×58.5mm

Input Voltage 5VDC±5%

Interfaces USB

Material PC, ABS

Notifications Beep, LED indicator

Weight 130g (including USB cable)

### **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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