



1D



Power consumption



USB



CCD



Chip



IP41



Warranty  
5 Years



**HR12 Anchoa**  
Handheld Scanners

## 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  $\pm$  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.

## Suggested industries



Hospitality



Public Sector



Retail

# HR12 Anchoa Technical specifications

## Performance

ImageSensor	CCD 1500
Processor	0110Chip
Illumination	Red LED (610nm~640nm)
DepthofFieldEAN13 (13mil)	50-655mm
DepthofFieldCode39 (5mil)	55-165mm
MinimaPrintContrast	30%
Scan AngleRoll	30°
Scan AnglePitch	±60°
Scan AngleSkew	±60°
FieldofViewHorizontal	40°
Scan Modes	TriggerMode,Sense Mode,ContinuousMode,CommandTriggerMode
Scan Rate	300scans persecond

## Data Capture

1D	Allmajor1D symbologies,includingEAN-13,EAN-8,UPC-A,UPC-E, ISSN,ISBN,Codabar,Code 128,Code 93,ITF-6,ITF-14,Interleave2 of 5, Industrial2 of 5, Standard2 of 5, Matrix2 of 5,GS1Databar,Code 39,Code 11,MSIPlessey, Plessey.
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## Physical

Dimensions(mm)	163.0×68.4×58.5mm
Weight	130g(includingUSB cable)
Material	PC, ABS
Buttons	Trigger
Interfaces	USB
Notifications	Beep,LED indicator
InputVoltage	5VDC±5%
Current @ 5VDC Operating	55±5mA
Current @ 5VDC Standby	21mA±2mA

## Environmental

OperatingTemperature	-20°C to 60°C (-4°F to 140°F)
StorageTemperature	-40°C to 85°C (-40°F to 185°F)
Humidity	5%~95%(non-condensing)
ElectroStaticDischarge (ESD)	±8 KV (contactdischarge);±10 KV (air discharge)
IP Rating	IP41

## Certifications

Hardware	FCC Part15Class B, CE EMCClass B, RoHS
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## Warranty

Standard	5 years
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