



IW-21H

Pocket Reader 1D/2D

1D / 2D bar code reader, small in size and affordable, that adds scanner functions to tablets, smartphones and other devices used in stores, via Bluetooth connection. The reader improves the performance of inventory tasks with accurate capture of tags and labels, and even in low quality.

Benefits:

- Pocket-sized scanner that facilitate reading jobs and handle goods.
- It allows the monitoring and checking of readings through the screen.
- It guarantees the reading of labels from different angles.

Main specifications:



- Compatible with iOS, Android and Windows.
- 1D/2D reader allows the reading of tags and labels.
- 1MB memory that allows to store more than 65,000 codes.
- Read more than 10,000 codes with a single charge.
- 360° Code reader.

TECHNICAL SPECIFICATIONS

	IW-21HO	IW-21HR
Illumination Element	White LED	White LED
Aiming LED	525nm (Green)	Red Light : 625nm ± 3nm
Weight	127 g	127 g
Depth of Field	(13 mil) UPC-A : 250 mm	13mil EAN13:180mm 13mil PDF417:170mm
Resolution	1D (5mil) : Code 39 2D (6.67mil) : PDF417	4mil Code39 13mil DataMatrix
Reading angle	Tilt: 360° / Pitch ±65° / Skew ±65°	Tilt: 360° / Pitch ±50° / Skew ±50°
Symbologies	1D: UPC-A, UPC-A Add-on, UPC-E, UPC-E Add-on, EAN-13, EAN-13 Add-on, EAN-8, EAN-8 Add-on, JAN-8, JAN-13, Code 39, Tri-Optic, Codabar (NW-7), Industrial 2 of 5, Interleaved 2 of 5, S-Code, Code 128, Code 93, IATA, MSI/Plessey, UK/Plessey, Telepen, Code 11, Matrix 2 of 5, Chinese Post Matrix 2 of 5, Korean Postal Authority code, Intelligent Mail Barcode, POSTNET, JPN (Customer Barcode), GS1 DataBar, GS1 DataBar Limited, GS1 DataBar Expanded, Composite GS1 DataBar, Composite GS1-128, Composite EAN, Composite UPC 2D: PDF417, MicroPDF417, Codablock F, QR Code, MicroQR Code, Data Matrix (ECC 000-140 / ECC 200), Aztec Code, Aztec Runes, Chinese-sensible code, Maxi Code	EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 93, Code 128, Codabar, Interleave 2 of 5, Matrix 2 of 5, MSI, GS1 Databar, PDF417, MicroQR, QR Code, DataMatrix, Aztec
Current - Operating	510 mAh	550 mAh
Memory	1MB	1MB
Decode Zone (There are +/- 1 cm tolerance)	mil Code 39: 5 ~ 210mm 13 mil UPC: 65 ~ 250mm 6.7 mil PDF417: 60 ~ 135mm 10 mil PDF417: 55 ~ 185mm 6.7 mil QR Code: 75 ~ 95mm 15 mil QR Code: 30 ~ 215mm 10 mil Data Matrix: 60 ~ 150mm 7.9 mil Code 128: 80 ~ 165mm	4 mil Code39 60mm ~ 80mm 5 mil Code39 60mm ~ 90mm 13 mil EAN 13 60mm ~ 180mm 13 mil PDF417 40mm ~ 170mm 13 mil DataMatrix 30mm ~ 90mm 13 mil QR Code 30mm ~ 150mm

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