



IH-1330W *Wireless Handheld Laser Scanner*

- Wireless freedom for easy handy operation
- Data connection flexibilities
- Flashing LED indication and programmable beeper
- Smart charging to prolong battery life



IH-1330W

Wireless Handheld Laser Scanner

IH-1330W, the desirable wireless single-line laser scanner, offers the opportunity of having an efficient working environment with 100% freedom, and thus having their pleasant business and customer. Shipping industry, cargo warehouses, superstores, pharmacies, and many more open-space or large-scale manufacturing sites will be delighted to enjoy this move-around freedom.

As far as 90M connection range, all scanned data are instantly transferred to the connected frequency hopping device which can be the cradle, the dongle or any device with serial protocol profile connectivity. Otherwise, the embedded flash memory provides sufficient data space while the stored data will be automatically passes over to the receiver once inside the range again.

Furthermore, light-weighted and streamlined, the IH-1330W delivers hassle-free operations even during the rush hours. It's scanning sensitively and decodes most of popular 1D barcodes.

OPERATIONAL

Light Source	650 nm visible laser diode
Depth of Field (40 mils)	60 ~ 600 mm
Scan Rate / Angle	100 scans per second / 38°
Number of Scan Lines	Single
Minimum Bar Width	4mil (0.1mm actually) - Code 39
Print Contrast	Above 45%
Indicators	Three-color LED (red, blue & orange), beeper
System Interfaces	USB (RS232 data format), USB(HID)
Symbologies	UPC/EAN/JAN, Code 39, Codabar, ITF 2/5, Code 128, Code 11, Code 93, MSI, etc.

PHYSICAL

Dimensions	(L)97 × (W)70 × (H)175 mm (device only)
Weight	230 g +/- 5g (including battery)

ELECTRICAL

Input Voltage	5VDC +/- 0.5V
Current - operating	115mA
Battery	Rechargeable Li-Ion battery pack (4.2V 2200mAh)
Operating Autonomy	Up to 30,000 scans
Recharge Time	4~5 hours

RADIO COMMUNICATION

Protocol	Serial Protocol Profile (SPP) Bluetooth 1.1 compliant
Radio Frequency	2.4 GHz
Working Range	25M or above (Class II only, in open area)

REGULATORY

Laser Class	Class II, IEC 60825
EMC	CE & FCC Class B

ENVIRONMENTAL

Operating/Storage Temperature	0°C – 50°C (32°F – 122°F) / -20°C – 60°C (-4°F – 140°F)
Operating/Storage Humidity	10% – 85% RH / 5% – 95% RH (non-condensing)
Light Levels	Sun light up to 80,000 Lux
Drop Durability	Designed to withstand 1.2M drops

HK Office:
23 Fl, One Island East, 18 Westlands Road,
Quarry Bay, Hong Kong
Tel: (852) 3750-7650
Fax: (852) 3750-7400

Shenzhen Representative Office:
Room 1909, Galaxy Century Bldg. A, No.3069 Caitian Rd.,
Futian Dist., Shenzhen, PR China
Tel: (86) 755-2399-1778
Fax: (86) 755-2399-1780