ComX Computers
Product Specification Sheet

HH492-R1-1USB-5

Honeywell HH492 Handheld 2D Area-Imaging Performance Scanner, Bluetooth

Product Overview

Honeywell HH492 Handheld 2D Area-Imaging performance Scanner, Black, charge and communication base (BASE-100-2-492), 1.5m USB cable, Up to 50 000 scans per charge, Area Imager CMOS 1040x720 Pixel Array Scan pattern, Up to 400mm for 13 mil UPC depth of Field, Bluetooth, Area Imager scanning Engine Type









Specifications

Overview:

HH492 Handheld 2D Area-Imaging Performance Scanner
HH492 is designed for business environment requiring fast scanning solution with industrial grade durability, delivering optimal scanning capabilities.

As Honeywell's new-generation 2D image wireless scanner, HH492 integrates GEN7 platform and 1472 module to decode all standard 1D/2D barcodes. The base allows for data transmission through the BLE module while also charging the device. These key features make the HH492 a valuable asset in inventory management in government departments, distribution centers express delivery outlets, retail, where fast barcode scanning and identification are required.

The Honeywell HH492 makes scanning easier and faster helping users quickly obtain data and minimizing input errors, which allows for increased productivity and simplified workflow.

Specifications:

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Specifications	
Product Code	HH492-R1-1USB-5
DIMENSIONS	
Overall Dimensions	Charger/Communication Base: 130 mm x 86 mm x 85 mm (5.1 in x 3.4 in x 3.3 in)
	Dimensions (L x W x H): 64 mm x 166 mm x 84 mm (2.5 in x 6.5 in x 3.3 in
SCANNING SPECIFICATIONS	
Number of Scans	Up to 50,000 scans per charge
Scan Pattern	Area Imager CMOS (1040 x 720 pixel array)
Motion Tolerance	25cm/s (9.8in/s) for 13 mil UPC at optimal focus
Decode Capability	1D
	2D
	DotCode
	PDF
Scanning Range	Max: 400mm for 13 mil UPC
	Min: 5mm for 20 mil QR
Depth of Field	Up to 400mm for 13 mil UPC
NETWORK	
Bluetooth Specifications	5
Bluetooth	Yes
HARDWARE	
Wireless	Yes
Engine Type	Area Imager Scanning
Host System Interface	HID
	USB
Aimer Type	Area Imager
ELECTRICAL	
Battery Types	Li-Ion
ENVIRONMENTAL	
Storage Temperature Range	Scanner/Communication Base: -40 degreesC to 60 degreesC (-40 degreesF to 140 degreesF)
Operating Humidity	0% to 95% relative humidity
STANDARDS & APPROVALS	
Drop Specifications	Communication Base: 1.0m (3.3ft) concrete floor
	Scanner: 1.5m (4.9ft) concrete floor

Protection Ratings	IP40
OTHERS	
Form Factor	Charger/Communication Base: 130 mm x 86 mm x 85 mm (5.1 in x 3.4 in x 3.3 in)
	Dimensions (L x W x H): 64 mm x 166 mm x 84 mm (2.5 in x 6.5 in x 3.3 in
For Use With	Charge and Communication base
	USB Dongle
Application	Manufacturing
	Retail
	T&L
Battery Capacity	2730 mAh
Operating Power	2.5 W (500mA @ 5V USB input)
	5W (1000mA @ 5V Adaptor input)
Operating Temperature	Communication Base: Charging: 5 degreesC to 40 degreesC (41 degreesF to 104 degreesF) Non-Charging: 0 degreesC to 50 degreesC (32 degreesF to 122 degreesF)
	Scanner: Charging: 5 degreesC to 40 degreesC (41 degreesF to 104 degreesF) Non-Charging: -20 degreesC to 50 degreesC (-4 degreesF to 122 degreesF)
Power Connector Type	Charge and Communication base
	USB Dongle

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/HH492-R1-1USB-5-Honeywell-HH492-Handheld-2D-Area-Imaging-Performance-Scanner-Bluetooth-p-295925.php

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