



GENERAL PURPOSE HANDHELD

HH490 Handheld 2D Area-Imaging Scanner

HH490 is designed for commercial environments requiring high speed 1D/2D scanning operations. The imager is able to read bar codes rapidly and continuously, even when reading damaged, partially obscured, or poorly printed bar codes.

Overview



Feedback

The HH490 is a new generation of handheld 2D area-imaging scanner, designed to fulfill a wide variety of customers’ scanning needs in various applications and scenarios. Examples include membership identification, payment at shopping malls and supermarkets, hotel registration, applications at hospitals and schools, or any place where data needs to be read and identified quickly. HH490 offers excellent 1D and 2D barcode scanning performance at an affordable price. It provides fast scanning for a variety of scanning needs, helps customers quickly obtain data, simplifies operational procedures, and greatly improves the management efficiency of your business. Put simply, the HH490 makes scanning easier and faster! To handle today’s commercial deployment challenges and large-scale infrastructures, the HH490 is equipped with Honeywell’s advanced EZ Config and POS drivers, which greatly simplify the configuration process and saves time. HH490 is fully backward-compatible with existing HH400 accessories, it helps original customers greatly reduce cost and protect original investment.

Specifications

FEATURES

Features

- Honeywell Operational Intelligence

DIMENSIONS

Overall Dimensions

Overall Dimensions

- 72.5mm×125mm×154mm (2.85 in *4.92 in *6.06 in)

SCANNING SPECIFICATIONS

Scanning Range

- 35mm-430mm(13mil UPC-A)

Decode Capability

- 1D/2D

Scan Pattern

- Array

Brightness

- 0 - 100000 lux

Depth of Field

- 35mm-430mm(13mil UPC-A)

Motion Tolerance

- 75 cm/s

HARDWARE

Engine Type

- 2D

Aimer Type

- Area Image

Host System Interface

- USB, RS-232

Wireless

- Corded

ELECTRICAL

Smart Battery

- N/A

ENVIRONMENTAL

Storage Temperature Range

- 40°C to 60°C (-40°F to 140°F)

Operating Humidity

- 0% to 95% relative humidity

STANDARDS & APPROVALS

Feedback

Tumble Specifications

- 250, 0.5 m (1.6 ft tumbles)

Drop Specifications

- 1.2m

Protection Ratings

- IP40

OTHERS

Form Factor

- Gun shape

For Use With

- EZ Config Tool

Application

- Point of Sale, Retail

Operating Power

- 2 W

Input Voltage

- 4 - 5.5 V DC

Operating Temperature

- 0 - 50 °C32 - 122 °F

Warranty Duration

- 3 years

Power Connector Type

- usb

Feedback