



PRESENTATION

# Vuquest 3320g Hands-Free Scanner

Vuquest 3320g Hands-Free Scanner

## Overview



Feedback

The Vuquest™: 3320g compact area-imaging scanner offers aggressive scanning of all 1D, PDF and 2D barcodes in a lightweight, durable and portable form factor. The scanner's sleek and elegant design also blends seamlessly in retail environments, providing superior-performance scanning of all printed barcodes, and digital barcodes on any smart device.

- TotalFreedom enables the loading and linking of multiple applications directly onto the scanner, eliminating the need for host system modifications while offering expanded decoding and data formatting functionality.
- A flexible licensing solution allows current scanning needs to be met while protecting the option to upgrade scanning capabilities in the future by simply purchasing a license for the appropriate feature.
- Laser-free aiming provides an accurate scan indication, creating a customer-friendly operating environment while removing the risk of eye injury.
- Easily scans barcodes directly from mobile device or computer screens, almost as if they were printed on paper.
- The intelligent multi-interface design supports all popular interfaces in one device, replacing the time-consuming process of scanning programming barcodes with automatic interface detection.

Designed with the customer in mind, the unobtrusive illumination contained within the Vuquest 3320g scanner reduces the annoying after-effects commonly associated with the illumination used in imaging-based scanners. The TotalFreedom™: 2.0 second-generation development platform expands scanner functionality by allowing decoding and formatting plug-ins to be loaded directly onto the Vuquest 3320g scanner, enabling enterprises to rapidly support proprietary or newly developed symbologies. The ability to control the triggering of an external device such as a beeper, photo eye or illumination via external I/O capabilities allows the Vuquest 3320g scanner to enter new markets once reserved for expensive industrial products. With its small size, ergonomically friendly thumb-activated button and clearly visible indicator LEDs, the Vuquest 3320g scanner offers a dependable handheld or wearable scanning solution. The Vuquest 3320g scanner also offers universal mounting and robust presentation mode scan performance, making the device an ideal fixed-mount scanning solution for use in light industrial applications and kiosks.

# Specifications

## FEATURES

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### Features

- Easily Scans Barcodes on Screens
- Flexible Licensing
- Intelligent Interface Design
- Laser-free Aiming

## DIMENSIONS

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### Overall Dimensions

- 2.9 x 2 x 1 in
- 7.3 x 5.1 x 2.6 cm

## SCANNING SPECIFICATIONS

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### Skew

- 65

### Maximum Brightness

- 100,000

### Decode Capability

- 1D/2D

### Motion Tolerance

- >270 cm/s (106 in/s) at focal point

### Scanning Range

- Standard range (SR)

### Print Contrast

- 20

### Scan Pattern

- Area Image

### Pitch

- 45

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## HARDWARE

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### Host System Interface

- KBW
- RS-232
- USB

### Engine Type

- 2D

## ENVIRONMENTAL

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**Storage Temperature Range**

- - 20 - 70 °C
- - 4 - 158 °F

**Operating Humidity**

- 5 - 95 %

## STANDARDS & APPROVALS

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**Protection Ratings**

- IP53

## OTHERS

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**Form Factor**

- Fixed

**Standby Current**

- 90 mA

**Input voltage**

- 5 V DC

**Operating temperature**

- - 20 - 50 °C
- - 4 - 122 °F

**Warranty Duration**

- 2 yr

**Brand**

- Honeywell

**Power Connector Type**

- Corded

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## Product Number

3320G-2                      7680G, Edge Service, Gold, 5-Day Depot, New 5-Year Contract

3320G-2-EZ                      3320G Scanner Black, EasyDL 2.0

3320G-2-INT                      3320G Scanner Black

3320G-2-N	Scanner: 1D, PDF417, 2D black scanner (3320g-2) RS232/USB/KBW
3320G-2USB-0	Scanner: 1D, PDF417, 2D black scanner (3320g-2) RS232/USB/KBW, assembled in Mexico
3320G-2USB-0-N	KIT, EASYDL2.0,1D,PDF417 ,2D,BLACK, USB, assembled in Mexico
3320G-2USB-0EZD	KIT, EASYDL2.0,1D,PDF417 ,2D,BLACK, USB
3320G-2USB-0EZDN	VUQUEST USB KIT, 1D,PDF417,2D,BLACK, anti-fake
3320G-4	USB Kit: 1D, PDF417, 2D black scanner (3320g-2), 2.9m (9.5') straight USB Type A, cable (52-52559-N-3-FR), documentation, assembled in Mexico
3320G-4 REV A	KIT, SCAN OLNLY, HOLOGIC, LOCKED BOM

**Honeywell**  
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