

PRESENTATION

Vuquest 3320g Hands-Free Scanner

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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

Features

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

DIMENSIONS

Overall Dimensions

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

SCANNING SPECIFICATIONS

Skew

- 65

Motion Tolerance

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

Scan Pattern

- Area Image

Maximum Brightness

- 100,000

Scanning Range

- Standard range (SR)

Pitch

- 45

Decode Capability

- 1D/2D

Print Contrast

- 20

Feedback

HARDWARE

Host System Interface

- KBW
- RS-232
- USB

Engine Type

- 2D

ENVIRONMENTAL

Storage Temperature Range

- - 20 - 70 °C
- - 4 - 158 °F

Operating Humidity

- 5 - 95 %

STANDARDS & APPROVALS

Protection Ratings

- IP53

OTHERS

