

Your advantages at a glance:

Cost Savings and Maximum Throughput:

- Completely hands-free operation allows efficient and rapid handling
- Uses integrated loudspeakers for user instructions
- Provides largest depth of field and width of field in the market (310mm x 260mm x 300 mm)

Reading Codes:

- Reads 1-D and 2-D symbologies including high density modulated codes
- Multiple code reading
- Reads barcode labels and colored barcodes
- Reads poorly printed and partly damaged barcodes
- OCR ready

Easy Maintenance and Installation:

- Plug and Play installation
- No maintenance
- Allows integration in any system or application within minutes of opening the box
- Flexible interface options
- Configuration by command codes

Ergonomics:

- Consistent white lightening
- No flash

Data Transfer:

- Data transfer to existing ERP-/MWS System possible

Archiving:

- Archives images automatically
- Efficient claim management with archived images

Efficient and Rapid Handling – Hands-free Operation

VICAM^{snap!} is VITRONIC's latest camera-based, stationary Auto-ID system for capturing and processing 1-D and 2-D barcodes in motion and allows a completely hands-free operation.

Objects can be passed through the reading field at high speeds because of fast image processing without trigger.

The stationary identification system can be used

- for sorting and picking applications
- at mail order companies
- for warehousing and distribution applications
- for inbound and outbound processing
- for order verification as well as many others

In comparison to portable laser scanners, the product handling with VICAM^{snap!} is more efficient and rapid due to hands-free operation. Thanks to the ability to read poorly printed and partly damaged barcodes, camera technology also provides much higher read rates than conventional laser scanner solutions.

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Reading Codes in Motion – Hands-free



VICAM^{snap!}

Compact Camera-based Multi-Code Reader for Barcodes and 2-D Codes



Command codes (PDF417 code)

- Volume loud speaker
- Language
- Announcement read area
- Configuration



Ergonomic illumination

- Longlife white LED illumination for reading red and coloured barcodes
- No flash
- Consistent lightening



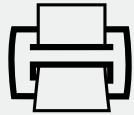
Image storage

- Database
- Archives images automatically or on demand (customer-specific)



Loudspeaker

- Audible tone feedback
- Configurable spoken instructions



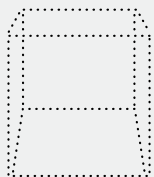
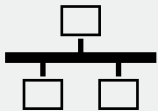
Printer

- Automatic issuing of a delivery note, shipping label or other documents



ERP- / WMS-System

- Captured data can be transferred to existing ERP and WMS systems
- Ethernet interface



Read area (LxWxH)

- 310mm x 260mm x 300mm
- 12,2inch x 10,2inch x 12inch

Working distance

- 1300mm +/- 150mm
- 51inch +/- 6inch

