



Inspect where you want,  
when you want...



## Digital inspection magnifier

- ✓ Highly flexible & portable
- ✓ Simple to operate
- ✓ Magnification up to 20x
- ✓ Store up to 20,000 photos
- ✓ Live view via HDMI output



PM 557119

Vision Engineering Ltd has been  
certified for the quality management  
system ISO 9001:2008.



[visioneng.com/cambeta](http://visioneng.com/cambeta)

# Inspect where you want, when you want...



**Camβ (CamBeta)**, a digital inspection magnifier with magnification up to 20x, has been designed for a wide range of applications where viewing, image capture, reporting and documentation is required. With a high resolution colour display, easy button operation, simple image capture and download, you can inspect & document quickly and simply.

## Inspect what you want, when you want...

### Why Camβ is better than your smartphone

- Optically optimised for close focusing
- Illumination configured for close working
- Image security and live HDMI and TV-out
- Secure grip for left and right hand use

#### Grid display mode

- 1mm grid with virtual calliper display

#### Viewing modes

- 4.3" colour display
- Black & white
- Inverted black & white and grey scale

#### Magnification

- From 4x to 20x

#### Image capture

- Store up to 20,000 photos
- 4GB internal memory

#### Mini-USB port

- USB charging
- USB downloading

#### Mini-HDMI port

- Outputs the live image to HDMI monitor
- Mini-HDMI to HDMI cable supplied

#### Illumination

- 4 x LED

#### Stability leg

- Easy stability during use

| Specification        |                               |
|----------------------|-------------------------------|
| Display              | 4.3"                          |
| Magnification        | 4x, 8x, 16x, 20x              |
| Illumination         | 4 x LED (100%, 75%, 50%, 25%) |
| Capture resolution   | 1280 x 720, JPEG              |
| Dimension grids      | Yes                           |
| Measurement          | Yes                           |
| Battery working time | 6 hours                       |
| Connection           | Mini USB, mini HDMI           |
| Size                 | 238 x 88 x 22mm               |
| Weight               | 205g                          |
| Video out            | Mini-HDMI, TV-out             |
| No. of images        | up to 20,000                  |

Find out more: [visioneng.com/cambeta](http://visioneng.com/cambeta)

## Typical applications\*



### Electronics applications including broadband cabinets

Camβ is great for documenting faults and inspecting large or immobile subjects. It is very useful when inspecting electronics, such as cable connections within broadband cabinets.

### Medical devices including dental prosthetics

From inspection of sterilised medical equipment to medical devices, Camβ offers a convenient way of meeting critical inspection and documentation requirements.

Dental prosthetics need to be tailored for each individual person and often requires inspection and image documentation for quality purposes.



### Mechanical and automotive applications including difficult to read serial numbers

Camβ is handy for inspecting subjects in dark or hard to reach areas. Simple operation allows for quick parts documentation and/or training and quality assurance.

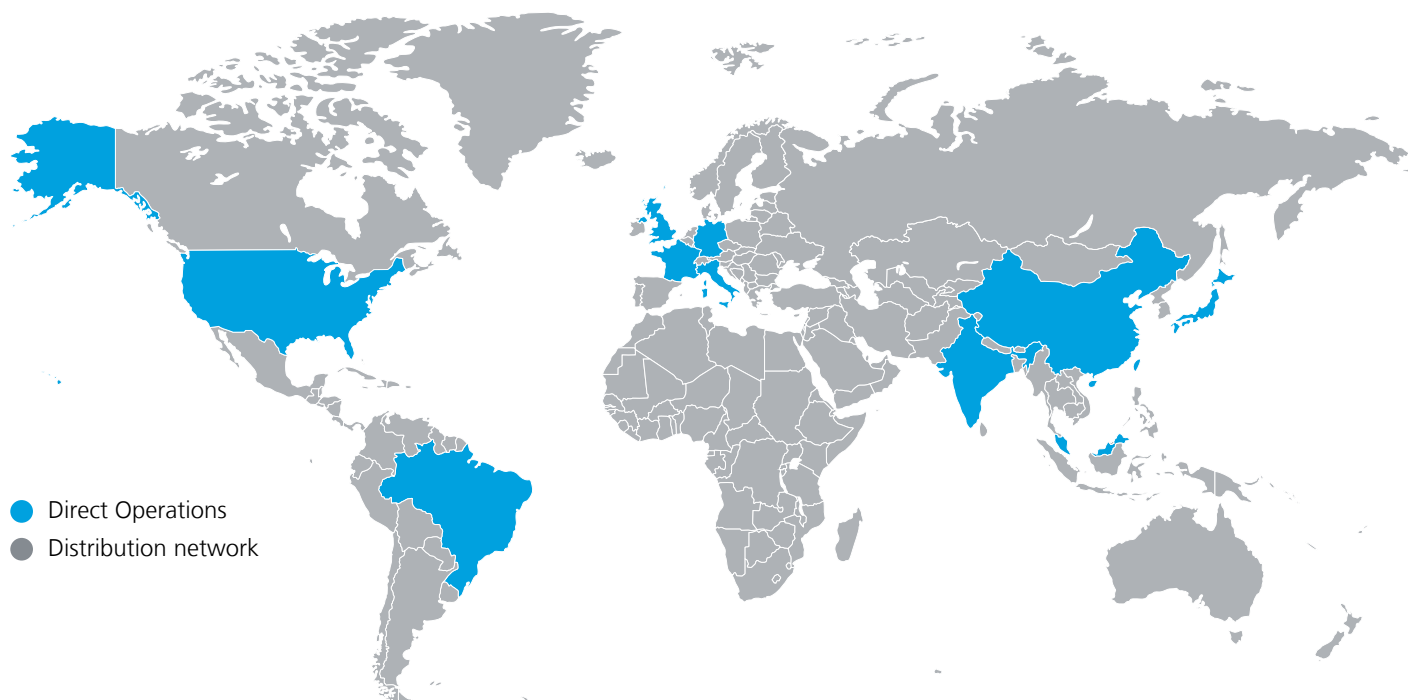
It is well suited in production environments where company's policy disallows the use of mobile phones.

Typical applications include automotive, aviation, watchmaking and general manufacturing.



\*Typical applications but not limited to.

Vision Engineering is a global manufacturer of ergonomic stereo microscopes, digital inspection systems and optical and video measuring systems.



Since 1958, Vision Engineering has become one of the worlds most innovative and dynamic microscope suppliers.

## For more information...

Vision Engineering has a network of offices and technical distributors around the world. For more information, please contact your Vision Engineering branch, local authorised distributor, or visit our website.

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