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

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

visioneng.us/cambeta
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 color display, easy button operation, simple image capture and download, you can inspect & document quickly and simply.

**Inspect what you want, when you want...**

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

**Why Camβ is better than your smartphone**
- Optically optimised for close focusing
- Illumination optimized for close working
- Image security and live HDMI and TV-out
- Secure grip for left and right hand use

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

**Grid display mode**
- 1mm grid with virtual calliper display

**Mini-USB port**
- USB charging
- USB downloading

**Stability leg**
- Easy stability during use

Find out more: [visioneng.us/cambeta](http://visioneng.us/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.
Since 1958, Vision Engineering has become one of the world's most innovative and dynamic microscope suppliers.