

Portable Magnification, Inspection & Documentation

Where you want. When you want



"I use CamZ ..."

- ✓ For a range of mobile inspection tasks.
- ✓ When I cannot move the subject, or its saves me from having to take the subject to QC.
- ✓ For my first time error definition tasks.
- For mobile documentation of manufacturing or assembly faults.
- ✓ When I just need quick, simple on-screen X,Y dimensioning.



CamZ is a low cost, portable, digital hand-held magnification and inspection device. Its durable and robust design makes it perfect for production environments, while providing ergonomic one-handed operation. Its high resolution color display, simple button operation, and image capture capability makes CamZ ideal for roaming inspectors, documenting faults, or for inspecting immobile subjects. CamZ provides both high resolution magnification (up to 14x) and documentation, where you want it, when you want it.



"It is so useful. I just love..."

- ✓ The large high resolution display I can see every detail.
- ✓ How I can change magnifications at a touch of a button. 4x 14x magnification provides all the options I need.
- ✓ How the LED illumination is optimized for macro imaging. I don't need to fiddle with any camera settings.
- ✓ How the USB connectivity makes downloading images so easy.





Technical	
Display	4.3" diagonal (109mm) high resolution color display
Magnification	4x – 14x Far Focus: 4x, 5x and 8x Near Focus: 7x, 9x and 14x
Sensor	3MP CMOS
Sensor video	30 frames per second
Illumination	Dual LED illumination, optimized for macro imaging.
Dimension grid	Simple X,Y on-screen dimensioning, with cursor & grid functions.
Image capture	480 x 272 Bitmap format, with date stamp. 100 images stored, with any cursors/grids in use.
PC connection	Micro USB connection for image download and charging.
Battery	Lithium ion, 5 hour continuous operation time.
Charge time	4 hours, via USB
Supported OS	Windows 2K/ME/XP/Vista/7, Apple Mac OSx and Linxus Mass Storage Class drivers
Dimensions	7.87" (l) x 3.15" (h) x 1.8" (d)
Weight	0.5 lbs



Includes:

- ✓ Hard plastic foam filled case
- ✓ User Manual
- ✓ Adjustable lanyard and safety clip
- ✓ USB cable
- ✓ Universal USB charger

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 authorized distributor, or visit our website.

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