

DC125

Ultra-Portable High-Definition Visual Presenter

Lumens™
Brighter Teaching

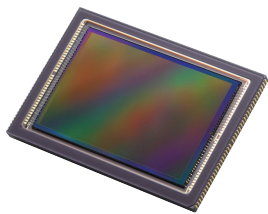
The Lumens™ DC125 high-definition document camera is operated with only one USB cable connected to a computer, this extremely simple connection is enough to enable interactive presentations. The DC125 has a professional image sensor that delivers vivid colors at high-definition QXGA and Full HD 1080p output resolutions with 30 frames per second refresh rate. Our no joints, highly flexible gooseneck enables 360° viewing angle and object viewing from just 4 cm to observe an object's finer detail. Press one button to get the perfect image quality every time. Exclusive annotation over a live image for the best interaction, and one-touch video recording to record presentations saved in variety image formats on computer for playback as required. The stylish light weight design makes it easy to carry the DC125 anywhere quickly for creative presentations.

Main Feature

- Full HD 1080p Output Resolution
- No Joint, Highly Flexible Gooseneck
- High Speed 30fps Dynamic Image
- Hands Free Auto Focusing
- USB Cable Only
- Plug and Play
- Unique Image Optimization
- Special water droplet design
- Compatible with All Major Brands of Whiteboard



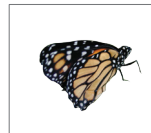
More Details



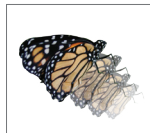
Excellent Image Quality

Equipped with a professional image sensor that has high sensitivity when identifying brightness and contrast with low noise and vivid color reproduction. It supports extremely high definition QXGA, Full HD 1080p, SXGA, and varies signal formats for crystal-clear image.

30 fps



< 24 fps



Extremely Smooth Dynamic Image

The frame rate is as high as 30 fps even at Full HD 1080p output resolution much higher than the 24 fps of a movie theatre. Higher frame rates capture every tiny movement without delays, and even flapping insect wings can be clearly observed in great detail.



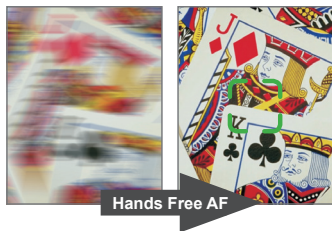
User friendly Interface

All frequently used commands are designed into buttons on camera base for convenience like lamp on-off, image freeze, capture, and image optimization to adjust sharpness, brightness, and focus for the best image quality.



USB Cable Only, Plug & Play

Only one USB cable is connected to a computer for operating easily without external power adapter or VGA cable to provide a clear and neat desktop. Plug and play design avoids complicated installation, and is compatible with computer systems and all major IWB brands.



Hands Free AF

Equipped the most advanced intelligent image mechanism for continuous focus adjustment. The DC125 will adjust its focus automatically and quickly to ensure the best image quality without any distraction for presenters and audiences.



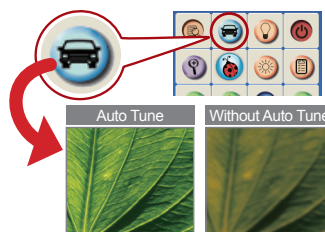
Video/Audio Recording

With the built-in microphone for video and audio recording makes the DC125 convenient to record training sessions, meetings, seminars, lectures with annotation, and effective playback when needed.



Joint-free Gooseneck

Innovative joint-free, highly flexible gooseneck design ensures smooth movement without vibration, and easy to use. All details of an object can be viewed at any angle.



Auto Tune

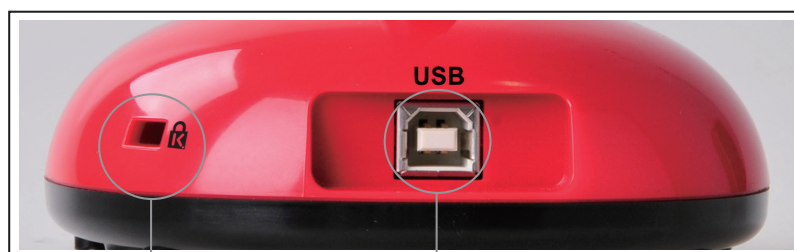
Single button located on the base of the DC125 so with one light touch the DC125 will correct the colour, focus, and brightness automatically to achieve perfect image quality every time.

Specifications

Zoom Capacity	Mechanical Zoom : 8x, Digital Zoom : 8x
Output Resolution	XGA, SXGA, 720p, 1080p, UXGA, QXGA(2048x1536)
High Color Reproduction	ΔC^*ab 14.9 max
SNR	51 dB
Sharpness	MTF 1102 lines
Close-up	4 cm
Shooting Area	Max. 420 x 315 mm
Frame Rate	30 fps
Lamp	Built-in LED on camera head
Power Supplied	USB Bus Power

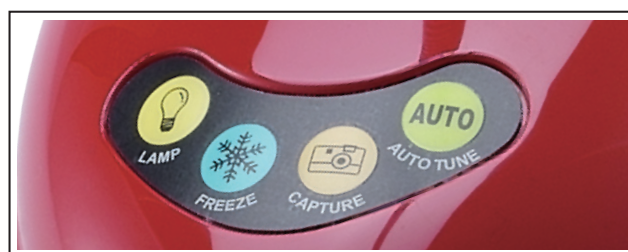
USB Image Transmission	USB 2.0 (480 Mbps) high speed transmission
Video/Audio Recording	Yes, via software
Built-in Microphone	Yes
Image Capture	Single or Continuous Capture
Auto Tune	Yes, image optimization
Image Rotation	0°, 180°, Flip, Mirror
Anti-Theft	Kensington lock port
Free Lumens Software	Support PC Windows 7, XP, Vista and Mac OSX; WIA and TWAIN interface
Optional Accessory	DC-A11 wireless module

User Interface



Kensington
Lock Port

USB 2.0



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