# Ultra-Portable High-Definition Visual Presenter



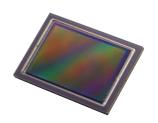
The Lumens DC125 high-definition document camera is operated with only one USB cable connected to a computer, this extremely simple connection is enough to realize interactive presentations. The DC125 has a professional image sensor that delivers vivid colors at high-definition QXGA and Full HD 1080p 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 objects 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

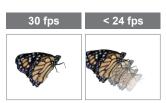


### **More Details**



## 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.



## 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.



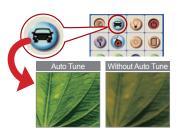
# Video/Audio Recording

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**

| Mechanical Zoom         | 10x   |
|-------------------------|---|
| Output Resolution       | XGA, SXGA, 720p, 1080p, UXGA, QXGA(2048x1536) |
| High Color Reproduction | ΔC*ab 17.6 max                                |
| SNR                     | 51 dB   |
| Sharpness               | MTF 1330 lines                                |
| Close-up                | 4 cm  |
| Shooting Area           | Max. 400 x 300 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<br>Software | Support PC Windows 7, XP, Vista and Mac OSX; WIA and TWAIN interface |
| Optional Accessory      | DC-A11 wireless module   |

#### **User Interface**







Lumens Integration, Inc. 4116 Clipper Court Fremont, CA. 94538 Phone: 615 530 7236 F a x: 510 252 1389 http://www.lumens.com.tw Lumens Europe Stationstraat 5 1730 Asse, Belgium Phone: +32 (0) 2 452 76 00 F a x:+32 (0) 2 452 76 00 http://www.lumenseu.com