

DC170

High-Definition Document Camera

Lumens™
Brighter Teaching

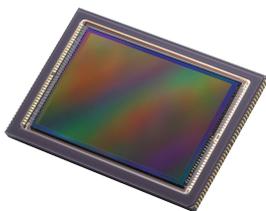
The Lumens™ DC170 document camera is equipped with a specialised 2x Sensor zoom and a professional image sensor that delivers vivid colours at high-definition Full HD 1080p output resolutions with 30 frames per second, it transmits a streaming image smoothly in real time without delays. The internal memory stores up to 240 images and is supported SD card memory device. One-touch video recording allows you to record presentations stand-alone without the need for a PC. Our no joints, highly flexible gooseneck enables a 360° viewing angle and object viewing from just 4 cm to observe an objects finer detail. The adjustable side lamp design prevents reflections. Press one button to get the perfect image quality every time. The Lumens™ DC170 makes presentations and teaching more interactive and attractive.

Key Features

- Full HD 1080p Output Resolution
- High Speed 30fps Dynamic Image
- VGA Output/HDMI Output
- Professional 2x Sensor zoom
- Digital Zoom 12x
- Superior sensor delivery a crystal image quality
- Built-in Microphone
- One-Touch synchronous audio/ video recording
- Built-in SD card slot, support SDHC, SDXC, expandable to 64GB
- No Joint, Highly Flexible Gooseneck
- Plug and Play
- Unique Image Optimization-Auto Tune
- Innovative Built-in power supply
- Compatible with All Major Brands of Whiteboard



More Details



Excellent Image Quality

Equipped with a professional image sensor with low noise and vivid colour reproduction. It supports extremely high definition Full HD 1080p, SXGA, and varies signal formats for crystal-clear image.



Video / Audio Recording and Extra Storage

With a built-in microphone and just one-button to record video and audio synchronously on board directly without a PC. The SD card storage is convenient to record training, meetings, seminars, lectures.

Built-in Power



External Power



Built-in Power

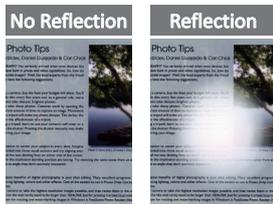
With a much more stable power supply and less things to detach you can be sure of a constant image and data flow.

HDMI



HDMI Interface

Utilize a standard HDMI interface for the highest quality digital video transmission, and simplify system integration.



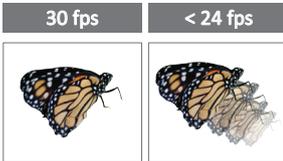
Anti-Reflection

With the Lumens™ side lamp gooseneck design, the direction of the light source can be adjusted according to the environment to prevent reflections.



Auto Tune

With the convenient single button to adjust the clarity, brightness, and colour according to the actual environment automatically.



Extremely Smooth Dynamic Image

With 30 fps capture every tiny movement during playback without delays. Even flapping insect wings can be clearly observed in great detail.



Joint-free Gooseneck

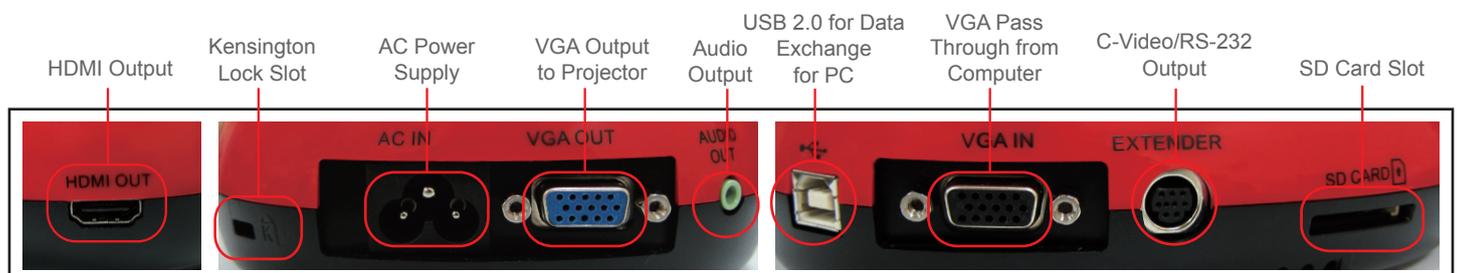
Highly flexible and joint-free gooseneck design ensures smooth quality without vibration, easy to use, and 360° viewing angle.

Specifications

Zoom	2x Sensor zoom
Digital Zoom	12x
Mechanical Zoom	9x
Output resolution	XGA, SXGA(1280x960), WXGA, 1080p
High Color Reproduction	ΔC^*ab 13.5 max
SNR	51 dB
Sharpness	MTF 1023 lines
Frame Rate	30 fps
Shooting Area Max.	442 x 331 mm (17.4" x 13") > A3 size
Close-up	4 cm
Lamp	1. LED side lamp supported by gooseneck 2. Built-in LED on camera head

Power Supplied	Internal Power Supply, 100-240VAC
USB Image Transmission	USB 2.0 (480 Mbps) high speed transmission
Video/Audio Recording	One Touch, record image and sound synchronously
Built-in Microphone	Yes
Image Capture	Single or continuous capturing
Auto Tune	Yes, one button for optimisation image
Image Rotation	0°, 180°, Flip, Mirror
Anti-Theft	Kensington anti-theft lock device
Free Lumens™ Software	Support PC Windows 8, 7, XP, Vista and Mac OSX ; WIA & TWAIN interface

User Interface



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