

# DC-21 Document Camera

10x digital zoom plus  
12x optical zoom



Projectors

Document Cameras

The HD quality document camera that makes ordinary lessons extraordinary.

**Deliver powerful lessons with extraordinary close-up detail** — 10x digital zoom plus 12x optical zoom

**Astounding clarity and color** — HD 1080p output resolution

**Advanced connectivity** — HDMI digital connectivity for high-definition video

**Share magnified images** — microscope adapter included; supports many standard microscopes

**Record and share audio/video lessons** — built-in microphone and included software; one-touch A/V recording

**Ultra smooth video performance** — 30 frames per second (fps) at a 1080p frame rate

**Capture, save and present images** — supports SD cards<sup>1</sup> and computers

**Convenient Freeze and Capture buttons** — easily pause and/or resume the image



**Video**

**Pick-up Device** 1/2.7" CMOS sensor  
**Effective Pixels** 1920 x 1080, 2 megapixels  
**Frame Rate** 30 fps max.  
**Output**  
 VGA: SXGA (1280 x 1024), XGA (1024 x 768), WXGA (1280 x 800), HD (1360 x 768), 1080p (1920 x 1080)  
 USB: VGA, SVGA, XGA, SXGA, WXGA, 720p, 1080p  
 HDMI: 480p/720p/1080p  
**White Balance** Auto  
**Exposure** Adjustable  
**Brightness** Adjustable

**Optical System**

**Lens F-number:** 3.4-5  
**Maximum Capture Area**  
 11.7" x 20.7" (at 1080p)  
 11.7" x 16.5" (at XGA)  
**Zoom** 10x digital zoom, 12x optical zoom  
**Focus** Automatically with one-touch button  
**Camera Head Rotation** 180 degrees (Horizontal/Vertical)

**Illumination System**

**Upper** White LED x 2  
**Brightness** 250 lx or above @ A3 shooting area

**User Functions**

Zoom, Freeze, Auto Focus, Focus Lock, LED, Brightness, Contrast, Negative, Black and White, Split Screen, Playback, Video Capture, Digital Scroll (pan/tilt), Flicker Reduction, Image Rotation, Source (PC/ DC), Auto-detect Aspect, Video Recording, Video Playing

**Interfaces**

HDMI  
 Computer In (VGA)  
 Display Out (VGA)  
 USB-B (for connection to PC/Mac<sup>®</sup>)  
 SD Card Slot<sup>1</sup>



**Other**

**Operating Temperature** 41 ° to 95 °F (5 ° to 35 °C)  
**Operating Humidity** 20 – 80%  
**Power Supply Voltage** 100 – 240 V AC  
**Power Frequency** 50/60 Hz  
**Output Voltage of AC Power Adapter** DC 12 V  
**Power Consumption (Operating)** 13 W  
**Power Consumption (Standby Mode)** <0.5 W  
**Memory**  
 SD card slot (SD/SDHC only)<sup>1</sup>

**Security**  
 Kensington<sup>®</sup> lock support  
 Metal security bar  
 Security mounting holes

**Operating System Compatibility**  
 Windows<sup>®</sup> 7, Windows 8, Windows 10, Windows Vista<sup>®</sup>  
 Mac OS<sup>®</sup> X 10.7.x, 10.8.x, 10.9.x, 10.10.x, 10.11.x  
**Driver** TWAIN (for Windows)

**Dimensions (W x D x H)**

**Open** 10.6" x 19.7" x 12.9"  
**Closed/Folded** 14.7" x 4.7" x 4.8"  
**Weight** 5.8 lb

**Application Software**

**Language** 13 languages  
**Functions** Rotation, Zoom (+, -, selectable, x1), Auto Focus, Freeze, Record, Time-lapse, Picture Control (Brightness, Contrast, White Balance, Auto White Balance)  
**Saving Format**  
 Still Image: JPG, BMP, PNG  
 Video (Windows): AVI  
 Video (Mac): MOV  
 Other: PDF, EIT

**Support**

**Epson Connection<sup>SM</sup>**  
 Pre-sales support U.S. and Canada: 800-463-7766  
 Internet website: [www.epson.com](http://www.epson.com)

**Service Programs** Two-year limited warranty, Epson Road Service program, toll-free support

**What's in the Box**

DC-21 document camera, AC power adapter with power cord, USB cable, application software CD, remote control, (2) AA batteries, VGA cable, microscope adapter, User's Guide CD, Quick Start guide, warranty card, soft carrying case

**Eco Features**

RoHS compliant  
 Recyclable product<sup>2</sup>  
 Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>3</sup>

**Ordering Information**

Epson DC-21 V12H758020



Fold-over design for easy storage.



Carrying case included.



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<sup>1</sup> SD card not included. Not all SD cards are supported. | <sup>2</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) | <sup>3</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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