

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 cards¹ 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®)
 SD Card Slot¹



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)¹

Security
 Kensington® lock support
 Metal security bar
 Security mounting holes

Operating System Compatibility
 Windows® 7, Windows 8, Windows 10, Windows Vista®
 Mac OS® 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 ConnectionSM
 Pre-sales support U.S. and Canada: 800-463-7766
 Internet website: 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 product²
 Epson America, Inc. is a SmartWaySM Transport Partner³

Ordering Information

Epson DC-21 V12H758020



Fold-over design for easy storage.



Carrying case included.

¹ SD card not included. Not all SD cards are supported. | ² For convenient and reasonable recycling options, visit www.epson.com/recycle | ³ 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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