## DOCUMENT CAMERA EPSON-DC21

With the 120x zoom, Epson DC21 document camera captures in Full HD 1080p resolution and records video at 30fps and can be share that audio/video lessons easily. This flexible document camera easily captures and displays books, 3D objects and experiments. Simplified connectivity makes installation and control easier than ever before. The EPSON-DC21 has a robust and durable design, with great security features allowing it to be permanently placed in a classroom or boardroom. Teachers can use the DC21 to demonstrate the view from a microscope, a live experiment in science class or display fine prints from an architectural drawing onto the bigger projected screen. Compatible with Epson EIT (Easy Interactive Tools) software, users can take advantage of features such as split screen mode, video recording with audio, image capturing and save recordings to an SD card or computer. DC21 Powerful Full HD Visualizer Optimized for any size learning environment.



## **DC21 SPECIFICATION**

AC Power Adapter	DC 12V
Power Supply	100 - 240V AC
Power Consumption	Less than 0.5W
Power Frequency	50/60Hz
Lens	Optical Zoom f/3.4-5
Effective Pixels	2MP*
Frame Rate	Maximum 30fps
Native Resolution	1080p
Brightness	250lx above (at A3 shooting area)
Image Pick-Up Device	1/2.7" CMOS Sensor
Resolution	1080p
Zoom	12x Optical /10x Digital
Shooting Area	297x526 mm at 1080p resolution
Recording Mode	Normal/ Time-Lapse Recording
Digital Scroll	(Yes) pan/tilt
Video Format	H.264 / HEVC(H.265)
Microscope View	Yes(Microscope Adaptor Included)
Aspect Ratio	16:9
Flicker Reduction	Yes (50Hz, 60Hz)
Brightness Control	Off, Middle, High

Video Capture & Play	Capture: AVI (Motion JPEG + PCM) Resolution: 720p, up to 2GB
Saving Formats & Slideshow	Capture: JPEG (1920 x 1080) Slideshow: JPEG (7680 x 5760)
Input	VGA, in-built MIC
Output	VGA, USB-B, HDMI
USB Output	VGA / SVGA / XGA / SXGA / WXGA / 720p / 1080p
HDMI Output	480p / 720p / 1080p
Analogue	SXGA / XGA / WXGA / 1080p
SD Card Slot	Yes
Dimension	502 x 270 x 328 mm (open)
Weight	Approx: 2.6kg
Kensington Lock	Yes
illumination	White LED x 2 (Variable LED Light)
Image Adgustment	Brightness, White balance, Exposure, Contour Correct, Image mask, Focus
Operation Panel	Power, AF, Source Search, Video Record, Image Rotation, Freeze, Capture Image,
PC applications*	EIT Ver 4.11 (for Windows) EIT Ver 4.10 (for Mac OS X)
Warranty	12 Months

Cantura, AVI (Mation IDEC + DCM)



(ISO : 9001 - 2008 Certified Company) (ISO : 10002 - 2014 Certified Company) (ISO : 14001 - 2015 Certified Company)

