

Lumens[®]

Professional Document Camera Family



The Innovation Behind The Image

Industry leader in professional image processing technology

4K-1080p | 30-60fps | 10x-30x Optical Zoom
HDMI / USB / VGA / Ethernet / C-Video



www.MyLumens.com

Document Camera



DC125



DC136



DC172



DC193/PC193



DC-W80



DC-F80



CL511

Total Zoom	NA	3x (max.)	30x (max.)	240x (Optical 10x, Sensor 2x)	30x (max.)	30x (max.)	300x (max.)
Mechanical Zoom	8x	7x	6.8x	10x	3.4x	3.4x	NA
Digital Zoom	NA	NA	30x	12x	30x	30x	15x
Output Resolution	1080p, 720p, XGA, SXGA, UXGA, QXGA	4K(2160p), 1600x1200, 1080p, 720p, XGA, 960x540, 640x480	4K (2160p), 1080p, 720p, XGA	1080p, XGA, SXGA(1280x960), WXGA	4K(2160p), 1080p, 720p, XGA	4K(2160p), 1080p, 720p, XGA	2160p, 1080p, MJPEG
Frame Rate	30 fps	2160p : 30fps 1080p / 720p : 60fps	2160p : 30fps 1080p : 60fps 720p / XGA : 60fps	30 fps	2160p : 30/25 fps 1080p : 30/60 fps 720p / XGA : 30/25 fps	2160p : 30/25 fps 1080p : 30/60 fps 720p / XGA : 30/25 fps	2160p: 30 / 25 1080p: 60 / 50 720p: 60 / 50 XGA
Shooting Area Max.	18.8" x 14.1" (480x360 mm)	16.8" x12.6" (428mm x 321mm)	16.5" x 12.4" (420 x 316 mm)	14.6" x 11" (370 x 280 mm)	16.5" x 12.4" (420 x 316mm)	16.5" x 12.4" (420 x 316mm)	At 2m Height Max : 87.9" x 47.6" (2235 x 1211mm) Min : 5.3" x 2.9" (136 x 76mm)
Lamp	LED x 1	LED x 1	LED x 1	LED x 2	LED x 1	LED x 1	Laser Indicator
Power	USB Bus Power	USB Bus Power	External, 12V DC Adapter (100-240VAC)	Built-in Power Supply (100-240VAC)	USB Bus Power (5V 1~0.45A)	USB Bus Power (5V 1~0.45A)	PoE+ (IEEE802.3at) External, 12V DC (100~240 VAC)
Input	NA	NA	HDMI	VGA / HDMI	NA	NA	USB
Output	USB	USB 3.0	HDMI / USB 2.0	VGA / HDMI / USB / C-Video	WiFi / HDMI / USB 2.0	HDMI / USB 2.0	VGA / HDMI / USB / Ethernet
Control	NA	USB	USB	RS-232 / USB	USB / Wi-Fi	USB	RS-232 / USB / Ethernet
Built-in Microphone	Yes	Yes	Yes	Yes	Yes	Yes	NA
Memory Slot	NA	NA	USB Flash Drive	USB Flash Drive	NA	NA	USB Flash Drive
Built-in Memory	NA	NA	100 Pictures	240 Pictures	NA	NA	100 Pictures
Image Rotation	0° / 180° / Flip / Mirror	0° / 180° / Flip / Mirror	0° / 90° / 180° / 270° / Flip / Mirror	0° / 180° / Flip / Mirror	0° / 180° / 90° / 270° / Flip / Mirror	0° / 180° / 90° / 270° / Flip / Mirror	0° / 90° / 180° / 270° / Flip / Mirror
Standalone AV Recording	Audio / Video (by Software)	Audio / Video (by Software)	Audio / Video Recording	Audio / Video Recording	Audio / Video (by Software)	Audio / Video (by Software)	Audio / Video (by Software)
Projector Mode	NA	NA	NA	DLP / LCD mode	NA	NA	DLP / LCD mode
Free Lumens®Software	Ladibug™ Software (MAC, Win10/8/7, Chrome OS)					Ladibug™ Software (MAC, Win10/8/7, Chrome OS)	
Wireless Connection	NA	NA	NA	NA	Yes	NA	NA

Document Camera



PS752

PS753

Total Zoom	240x (Optical 10x, Sensor 2x)	300x (Optical: 10x, Sensor: 3x)
Mechanical Zoom	NA	NA
Digital Zoom	12x	30x (max.)
Output Resolution	1080p, XGA, SXGA, WXGA	XGA, 720p, 1080p, 2160p
Frame Rate	30 fps	30 fps for All Resolution 60fps for 1080p and 720p
Shooting Area Max.	17.3" x 13" (440 x 330mm)	20.5" x 12.1" (522 x 308 mm)
Lamp	LED x 2 A4 Size LED Backlight	LED x 2 A4 Size LED Backlight
Power	External, 12V DC Adapter (100-240VAC)	External, 12V DC Adapter (100-240VAC) / PoE+
Input	VGA / HDMI	HDMI
Output	VGA(x2) / HDMI / USB / C-Video	HDMI / VGA / USB 2.0 / Ethernet
Control	RS-232 / USB	RS-232 / USB / IP
Built-in Microphone	Yes	Yes
Memory Slot	USB Flash Drive	USB Flash Drive
Built-in Memory	240 Pictures	100 Pictures
Image Rotation	0° / 180° / Flip / Mirror	0° / 90° / 180° / 270° / Flip / Mirror
Standalone AV Recording	Audio / Video Recording	Audio / Video Recording
Projector Mode	DLP / LCD mode	NA
Free Lumens® Software	Ladibug™ Software (MAC, Win10/8/7, Chrome OS)	
Wireless Connection	NA	NA

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