

## Document Camera

Mechanical rotation -90° / 0° / 90°  
support display with various dimensions



- **4K UHD image output**
- 544X total zoom with 17X optical, 8X digital, and 4X mechanical zoom
- 13 Megapixel BSI CMOS image sensor
- Presentation aids including various image effects, mask, PiP, etc.
- "Pose-able" Design enables easy operation

### Model Name

<b>Optical System</b>	<b>Lens</b>	33-330mm / F3.4-3.8
	<b>Working Surface</b>	A3 (420mmx297mm)
	<b>Zoom</b>	17X optical zoom ;(10X zoom lens+1.7X extension zoom) ; 8X digital zoom
<b>Illumination System Image / Video</b>	<b>Focus</b>	Auto
	<b>Upper</b>	LED Illumination System (3-stage brightness control)
	<b>Image Sensor</b>	1/3.2" CMOS Sensor
	<b>Number of Effective Pixel</b>	13 Mega Pixels
	<b>Still Image Resolution</b>	13MP / 5MP / 2MP / 0.8MP
	<b>HDMI Output Resolution</b>	4K ( 3840 X 2160 ), 1080i, 720p
	<b>VGA Output Resolution</b>	XGA, WXGA, 720p, UXGA, 1600 x 1200
	<b>White Balance</b>	Auto
	<b>Brightness</b>	±7 Compensation
	<b>Presentation Tools</b>	<b>Image Control</b>
<b>Image Effect</b>		Text / Graphics / B&W / Negative / Sketch
<b>Remote Control</b>		Yes(IR Remote Control)
<b>Mechanical Arm</b>		Yes
<b>PC Camera</b>		Yes
<b>IO Connectors</b>	<b>RGB Output</b>	Yes(15-pin D-sub x1)
	<b>RGB Input</b>	Yes(15-pin D-sub x1)
	<b>HDMI Output</b>	Yes(19-pin HDMI 1.3 x1)
	<b>HDMI Input</b>	Yes(19-pin HDMI 1.3 x1)
	<b>USB</b>	Yes(USB2.0, Type B x1)
	<b>DC 5V Input</b>	Yes(Power Jack x1)
<b>External Storage</b>	<b>SDHC Card Slot</b>	Yes(support up to 32GB SDHC cards)
<b>Power</b>	<b>Power Source</b>	DC 5V, 100-240V, 50-60Hz
	<b>Power Consumption</b>	TBD
<b>Package Content</b>	AC/DC Adapter x1,15-pin D-sub Cable x1(Optional),USB Cable x1,HDMI Cable x1, Battery x2,Remote Control x1,Microscope Adapter x1,Anti-glare Sheet x1, Quick Guide x1,CD x1	