

# DOCUMENT CAMERAS SERIES



VS5471



V8



V13



VK16



VK18



K21



K36



S21



P4H

(Available on April 2021)



P4W

(Available on April 2021)

<b>Image Sensor</b>	5.0-Megapixel CMOS Sensor	8.0-Megapixel CMOS Sensor	13-Megapixel CMOS Sensor	16-Megapixel CMOS Sensor	18-Megapixel CMOS Sensor	20.1-Megapixel CMOS Sensor	Dual 16-Megapixel CMOS Sensor	20.1-Megapixel CMOS Sensor	13-Megapixel CMOS Sensor	13-Megapixel CMOS Sensor	
<b>Max. Shooting Area</b>	A4 (297 x 210 mm, Landscape)	A3 (420 x 297 mm, Landscape)	A3 (420 x 297 mm, Landscape)	A3 (420 x 297 mm, Landscape)	A3 (420 x 297 mm, Landscape)	A3 (420 x 297 mm, Landscape)	A3 (420 x 297 mm, Landscape)	A3 (420 x 297 mm, Landscape)	A2 (594 x 420 mm, Landscape)	A3 (420 x 297 mm, Landscape)	A3 (420 x 297 mm, Landscape)
<b>Max. Optical Resolution</b>	2592 x 1944 pixels	3264 x 2448 pixels	4208 x 3120 pixels	4208 x 3120 pixels	4912 x 3680 pixels	5104 x 3920 Pixels	4608 x 3456 pixels	5104 x 3920 Pixels	4208 x 3120 pixels	4208 x 3120 pixels	
<b>Book Scanning Mode</b>	N/A	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>Lens Focus</b>	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	AF	AF	
<b>Zoom</b>	3X Digital Zoom by Software	3X Digital Zoom by Software	3X Digital Zoom by Software	3X Digital Zoom by Software	3X Digital Zoom by Software	3X Digital Zoom by Software	3X Digital Zoom by Software	3X Digital Zoom by Software	Total Zoom 30X	Total Zoom 30X	
<b>Image Rotation</b>	+ 90 ° / -90 ° by Software	+ 90 ° / -90 ° by Software	+ 90 ° / -90 ° by Software	+ 90 ° / -90 ° by Software	+ 90 ° / -90 ° by Software	+ 90 ° / -90 ° by Software	+ 90 ° / -90 ° by Software	+ 90 ° / -90 ° by Software	90°/180°/270° / FLIP/MIRROR	90°/180°/270° / FLIP/MIRROR	
<b>Effects</b>	Color, Gray, B/W	Color, Gray, B/W	Color, Gray, B/W	Color, Gray, B/W	Color, Gray, B/W	Color, Gray, B/W	Color, Gray, B/W	Color, Gray, B/W	Photo, Text, Gray	Photo, Text, Gray	
<b>Microphone</b>	N/A	N/A	N/A	N/A	N/A	Yes	Yes	Yes	Yes	Yes	
<b>Laser Projection</b>	N/A	N/A	N/A	N/A	N/A	Yes (Class 1 Level)	Yes (Class 1 Level)	N/A	N/A	N/A	
<b>Scanning Speed</b>	1 sec. / A4 single page	1 sec. / A3 single page	1 sec. / A3 single page	1.5 sec. / both-page	1.5 sec. / both-page	1.5 sec. / both-page	1.5 sec. / both-page	1.5 sec. / both-page	1 sec. / A3 single page	1 sec. / A3 single page	
<b>Scanning Methods</b>	Software Button, Auto-Scan	Software Button, Auto-Scan	Software Button, Auto-Scan	Hand Button, Foot Pedal, Software Button, Auto-Scan	Hand Button, Foot Pedal, Software Button, Auto-Scan	Hand Button, Foot Pedal, Software Button, Auto-Scan	Hand Button, Foot Pedal, Software Button, Auto-Scan	Hand Button, Foot Pedal, Software Button, Auto-Scan	Hardware button Software button	Hardware button Software button	
<b>Functional Physical Buttons</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Power, Lamp, Freeze, Rotate, Zoom, Focus, Brightness, FIT, Reset	Power, Lamp, Freeze, Rotate, Zoom, Focus, Brightness, FIT, Reset	
<b>Video Compression</b>	MJPEG, YUY2	MJPEG, YUY2	MJPEG	MJPEG	MJPEG	MJPEG	MJPEG	MJPEG	H.264, MJPG	H.264, MJPG	
<b>Video Streaming Frame Rate</b>	Visualizer: 1920 x 1080@30fps Software Preview: 2048 x 1536@15fps	Visualizer: 1920 x 1080@25fps Software Preview: 2048 x 1536@15fps	Visualizer: 1920 x 1080@15fps Software Preview: 2048 x 1536@15fps	Visualizer: 1920 x 1080@30fps Software Preview: 2048 x 1536@15fps	Visualizer: 1920 x 1080@30fps Software Preview: 2048 x 1536@15fps	Visualizer: 1920 x 1080@30fps Software Preview: 2048 x 1536@15fps	Visualizer: 1920 x 1080@30fps Software Preview: 2048 x 1536@15fps	Visualizer: 1920 x 1080@30fps Software Preview: 2048 x 1536@15fps	4K, 1080P, 720P, XVGA @30fps By USB, HDMI Connection	4K, 1080P, 720P, XVGA @30fps By USB, HDMI, Wi-Fi Connection	
<b>Flicker Filter Control</b>	50Hz/60Hz by software	50Hz/60Hz by software	50Hz/60Hz by software	50Hz/60Hz by software	50Hz/60Hz by software	50Hz/60Hz by software	50Hz/60Hz by software	50Hz/60Hz by software	50Hz / 60Hz	50Hz / 60Hz	
<b>Output Format</b>	JPG, TIFF, BMP, PNG Document: PDF, Excel, WORD, TEXT Video: AVI, MPEG, FLV, WMV	JPG, TIFF, BMP, PNG Document: PDF, Excel, WORD, TEXT Video: AVI, MPEG, FLV, WMV	JPG, TIFF, BMP, PNG Document: PDF, Excel, WORD, TEXT Video: AVI, MPEG, FLV, WMV	Picture: JPG, TIFF, BMP Document: PDF, Excel, WORD, TEXT E-book: EPUB Video: AVI, MPEG, FLV, WMV	Picture: JPG, TIFF, BMP Document: PDF, Excel, WORD, TEXT E-book: EPUB Video: AVI, MPEG, FLV, WMV	Picture: JPG, TIFF, BMP Document: PDF, Excel, WORD, TEXT E-book: EPUB Video: AVI, MPEG, FLV, WMV	Picture: JPG, TIFF, BMP Document: PDF, Excel, WORD, TEXT E-book: EPUB Video: AVI, MPEG, FLV, WMV	Picture: JPG, TIFF, BMP Document: PDF, Excel, WORD, TEXT E-book: EPUB Video: AVI, MPEG, FLV, WMV	Picture: JPG, TIFF, BMP Video: AVI, MPEG, FLV, WMV	Picture: JPG, TIFF, BMP Video: AVI, MPEG, FLV, WMV	
<b>Output Capability</b>	USB 2.0 Type B x 1, USB 2.0 Type-A x 1	USB 2.0 Type B x 1, USB 2.0 Type-A x 1	USB 2.0 Type B x 1, USB 2.0 Type-A x 1	USB 2.0 Type B x 1, USB 2.0 Type-A x 1	USB 2.0 Type B x 1, USB 2.0 Type-A x 1	USB 2.0 Type B x 1, USB 2.0 Type-A x 1	USB 2.0 Type B x 1, USB 2.0 Type-A x 1	USB 2.0 Type B x 1, USB 2.0 Type-A x 1	USB, HDMI	USB, HDMI, Wi-Fi	
<b>Power</b>	5V by USB powered	5V by USB powered	5V by USB powered	5V by USB powered	5V by USB powered	DC-IN adapter, 5V / 2A	DC-IN adapter, 5V / 2A	5V by USB powered	5V / 1A	5V / 1A	
<b>Built-in Battery</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes, Built-in 9500MAH	
<b>Dimensions (W x H x D)</b>	Folded size: 312 (H) x 79 (W) x 90 (D) mm Working size: 312 (H) x 79 (W) x 255 (D) mm	Folded size: 93 (L) X 82 (W) X 362 (H) mm Working size: 293 (L) X 93 (W) X 362 (H) mm	Folded size: 93 (L) X 82 (W) X 362 (H) mm Working size: 293 (L) X 93 (W) X 362 (H) mm	Folded size: 93 (L) X 82 (W) X 362 (H) mm Working size: 293 (L) X 93 (W) X 362 (H) mm	Folded size: 93 (L) X 82 (W) X 362 (H) mm Working size: 293 (L) X 93 (W) X 362 (H) mm	Folded size: 110 (L) X 150 (W) X 402 (H) mm Working size: 307 (L) X 150 (W) X 402 (H) mm	Folded size: 110 (L) X 150 (W) X 402 (H) mm Working size: 307 (L) X 150 (W) X 402 (H) mm	Folded size: 112 (L) X 210 (W) X 395 (H) mm Working size: 360 (L) X 210 (W) X 355 (H) mm (A3) Working size: 360 (L) X 210 (W) X 475 (H) mm (A2)	Folded size: 240 (L) X 115 (W) X 90(H) mm Working size: 330 (L) X 115 (W) X 380(H) mm	Folded size: 240 (L) X 115 (W) X 90(H) mm Working size: 330 (L) X 115 (W) X 380(H) mm	
<b>Weight</b>	Approx. 700g	Approx. 800g	Approx. 800g	Approx. 800g	Approx. 800g	Approx. 1.2kg	Approx. 1.2kg	Approx. 1kg	Approx. 1.2kg	Approx. 1.3kg	
<b>Software</b>	VIISAN OfficeCam, TWAIN	VIISAN OfficeCam, TWAIN	VIISAN OfficeCam, TWAIN	VIISAN OfficeCam, TWAIN	VIISAN OfficeCam, TWAIN	VIISAN OfficeCam, TWAIN	VIISAN OfficeCam, TWAIN	VIISAN OfficeCam, TWAIN	VIISAN DeskCam	VIISAN DeskCam	
<b>Support OS</b>	Windows® 10 / 8.1 / 8 / 7	Windows® 10 / 8.1 / 8 / 7	Windows® 10 / 8.1 / 8 / 7	Windows® 10 / 8.1 / 8 / 7 macOS 10.11 or later (Available on March 2021)	Windows® 10 / 8.1 / 8 / 7 macOS 10.11 or later (Available on March 2021)	Windows® 10 / 8.1 / 8 / 7 macOS 10.11 or later (Available on March 2021)	Windows® 10 / 8.1 / 8 / 7 macOS 10.11 or later (Available on March 2021)	Windows® 10 / 8.1 / 8 / 7 macOS 10.11 or later (Available on March 2021)	Windows® 10 / 8.1 / 8 / 7	Windows® 10 / 8.1 / 8 / 7	
<b>Package Contents</b>	USB Cable / Software CD / Scanning Pad Quick Start Guide	USB Cable / Software CD / Scanning Pad Quick Start Guide	USB Cable / Software CD / Scanning Pad Quick Start Guide	USB Cable / Software CD / Scanning Pad Hand Button / Quick Start Guide	USB Cable / Software CD / Scanning Pad Hand Button / Quick Start Guide	USB Cable / Software CD / Scanning Pad Hand Button / Foot Pedal / Quick Start Guide Power adapter	USB Cable / Software CD / Scanning Pad Hand Button / Foot Pedal / Quick Start Guide Power adapter	USB Cable / Software CD / Scanning Pad Hand Button / Quick Start Guide	USB Cable / HDMI Cable Software CD / Quick Start Guide	USB Cable / HDMI Cable Software CD / Quick Start Guide	