

	Image Station In-Vivo FX	Image Station In-Vivo F	IS4000MM	IS4000R	IS2000MM	IS2000R	
<b>Camera</b>	CCD Cooling Lens	2048 x 2048 pixels -29°C absolute 10x zoom, 20 - 200mm	2048 x 2048 pixels -29°C absolute 10x zoom, 20 - 200mm	2048 x 2048 pixels -29°C absolute 10x zoom, 20 - 200mm	2048 x 2048 pixels -29°C absolute 10x zoom, 20 - 200mm	1024 x 1024 pixels -29°C absolute 10x zoom, 18 - 180mm	1024 x 1024 pixels -29°C absolute 10x zoom, 18 - 180mm
<b>Illumination</b>	Fluorescence  White Light	selectable multiwavelength epi-illumination, 380-780 nm  white light epi-illumination and white light transillumination	broad band UV epi-illumination, 300-400 nm  white light transillumination	selectable multiwavelength epi-illumination, 380-780 nm UV (306 nm) transillumination (optional)  white light epi-illumination and white light transillumination	broad band UV epi-illumination, 300-400 nm UV (306 nm) transillumination (optional)  white light transillumination	selectable multiwavelength epi-illumination, 380-780 nm UV (306 nm) transillumination (optional)  white light epi-illumination and white light transillumination	broad band UV epi-illumination, 300-400 nm UV (306 nm) transillumination (optional)  white light transillumination
<b>Emission Filters</b>		selectable wide angle filters, 440 - 830nm	selectable wide band filters, 435 - 670nm	selectable wide angle filters, 440 - 830nm	selectable wide band filters, 435 - 670nm	selectable wide angle filters, 440 - 830nm	selectable wide band filters, 435 - 670nm
<b>Performance</b>	Field of View  Optical Resolution (max.) Data Acquisition	2 x 2 cm to 20 x 20 cm, continuous zoom 10 micron/pixel 16-bit single capture n-bit data acquisition	2 x 2 cm to 20 x 20 cm, continuous zoom 10 micron/pixel 16-bit single capture n-bit data acquisition	2 x 2 cm to 20 x 20 cm, continuous zoom 10 micron/pixel 16-bit single capture n-bit data acquisition	2 x 2 cm to 20 x 20 cm, continuous zoom 10 micron/pixel 14-bit single capture n-bit data acquisition	2 x 2 cm to 20 x 20 cm, continuous zoom 20 micron/pixel 14-bit single capture n-bit data acquisition	2 x 2 cm to 20 x 20 cm, continuous zoom 20 micron/pixel 14-bit single capture n-bit data acquisition
<b>Detection Modes</b>		Luminescence Multiwavelength Fluorescence Absorbance Radioisotopic* X-Ray	Luminescence UV Fluorescence Absorbance Radioisotopic*	Luminescence Multiwavelength Fluorescence Absorbance Radioisotopic* X-Ray	Luminescence UV Fluorescence Absorbance Radioisotopic*	Luminescence Multiwavelength Fluorescence Absorbance Radioisotopic*	Luminescence UV Fluorescence Absorbance Radioisotopic*
<b>Exposure Modes</b>		Single Capture Multiple Capture Progressive Exposure Time Lapse Exposure	Single Capture Multiple Capture Progressive Exposure Time Lapse Exposure	Single Capture Multiple Capture Progressive Exposure Time Lapse Exposure	Single Capture Multiple Capture Progressive Exposure Time Lapse Exposure	Single Capture Multiple Capture Progressive Exposure Time Lapse Exposure	Single Capture Multiple Capture Progressive Exposure Time Lapse Exposure
<b>Computer</b>	Interface Operating Systems	IEEE1394 (FIREWIRE) WINDOWS 2000/XP MACINTOSH OS	IEEE1394 (FIREWIRE) WINDOWS 2000/XP MACINTOSH OS	IEEE1394 (FIREWIRE) WINDOWS 2000/XP MACINTOSH OS	IEEE1394 (FIREWIRE) WINDOWS 2000/XP MACINTOSH OS	IEEE1394 (FIREWIRE) WINDOWS 2000/XP MACINTOSH OS	IEEE1394 (FIREWIRE) WINDOWS 2000/XP MACINTOSH OS
<b>Digital X-Ray</b>	Energy Range Maximum Current Spot Size Target Material Window Filtration Cone of Illumination Field of Illumination	Approximately 12-35 kVp Approximately 150 uA < 50 U Tungsten Beryllium >33 degrees 20 X 20					

\*\*requires use of optional KODAK Image Station X-Ray Imaging Module

\*requires use of optional KODAK Image Station radPADD

For additional information visit [www.kodak.com/go/imagestation](http://www.kodak.com/go/imagestation)  
1-877-747-4357, outside of the US call +1-203-786-5657

