



## BIOREADER® 6000-F-ZOOM

Model [Part no.]	Purpose	Description	Camera Mpixel	DELL PC 3 years NBD on-site service and warranty	DELL Monitor 3 years replacement warranty
<b>Bioreader 6000 -F-Zoom a</b> [2278]	Elispot/Fluorospot/ Plaque/Foci/TCID/Xcal	1 Vis + 1 UV (Fluoro) channel ( GFP / FITC/ Alexa 488) Automated high definition, mega resolution, optical zoom. <sup>1)</sup>	5	Quad core Processor, 4 GB RAM, 600 GB hard	24 " 1920 * 120 Pixel
<b>Bioreader 6000 -F-Zoom b</b> [2272]	Same plus dual Fluoro plaque/Spots	Automated, simultaneously Fluoro-filter changer with 3 filter slots (2 Fluoro filters-sets supplied) Automated high definition, mega resolution, optical zoom.	5	I5 Processor, 4 GB RAM, 320 GB hard drive + 1 Tbyte external NAS server	24 " 1920* 1200 Pixel
<b>Bioreader 6000 -F-Zoom g</b> [2266]	Same plus triple Fluoro/Plaque Routine + Research	Automated, simultaneously Fluoro-filter changer with 4 filter slots. (2 Fluoro filters-sets supplied) Automated high definition, mega resolution, optical zoom.	10 Full size sensor	I7 processor, 8 GB RAM, 500 GB hard drive + 4 Tbyte external NAS server	24" 1920* 1200 Pixel
<b>Bioreader 6000 -F-Zoom d</b> [2271]	21crf part 11, Clinical study, Research	Automated, simultaneously Fluoro-filter changer 6 filter slots-(2 Fluoro filters-sets supplied) Automated high definition, mega resolution, optical zoom.	10 (up to 29) Full Size Sensor optional	I7 processor, 8 GB RAM, 1 TB GB hard drive. 8 Tbyte, NAS server	27" 2560* 1600 Pixel
<b>Bioreader -F macro option</b> [2220]	Bioreader -F macro system intern	The internal Macro system allows to analyze petridishes between 35) 55 - 100 mm full field of view.			
<b>21 cfr part 11</b> [1435]	FDA requirement and restrictions				
<b>Workstation</b> [1262]	Workstation	For -in office- reanalyzes without the need to use the Bioreader equipment.			

1.) Remark:

The optical Zoom is controlled by the measure protocol. Focus and magnification are 'GLP' tight locked, specific for each type of well. It allows full field of view for 6, 12, 24,48,96 and 384 well and 35 mm Petridishes plates.