

						
						
DigiGenius	BDAdigital	DigiDoc-It	VisiDoc-It	MicroBis	DOC-PRINT VX2	UVIsave HD2

Applications							
Gel Documentation	YES	YES	YES	YES	YES	YES	YES
Fluorescence	YES	YES	YES	YES	YES	YES	YES
Colorimetry/densitometry	YES	YES	YES	YES	YES	YES	YES
Chemiluminescence	NO	NO	NO	NO	NO	NO	NO
Camera							
Image resolution	18 MP	12.2 MP	15.1 MP	Fluor CCD camera with zoom lens	Up to 5 MP	1.4 MP CCD	1.4 MP CCD
Bit depth	24 bit	-	-	-	16 bit	12-bit, 4096 grey levels	12-bit, 4096 grey levels
Lens							
Type	7.4 – 44.4mm	18 – 55 mm	DigiCam 120	1.5 - 69mm manual zoom lens	F/0.95, High Speed Mega Lens	-	6 time optical zoom
Sample size	20 x 20 cm	32.5 – 29 cm	-	21 – 26 cm	12 x 8 cm	20 – 20 cm	-
Filter selector							
Filters	UV filter	UV filter	UV filter	UV filter	Orange	UV filter	UV filter
Lighting options							
Epi-white light	No	No	No	No	No	No	No
Transilluminator	Optional	Optional	Optional	Optional	Trans BLUE LED's 470nm	Optional	Optional
UV to white light converter plate	Optional	Optional	Optional	Optional	-	-	Optional
Hardware							
Dimensions	37 x 21 x 28; (HxDxW)	-	42.2 x 30.5 x 45.1 cm; (HxDxW)	40.6 x 23.9 x 31.5 cm; (HxDxW)	29 x 26 x 40 cm; (HxDxW)	-	-
Software							
Image acquisition		Yes	Yes	Yes	Yes	Yes	Yes

Analysis	Yes	Yes	Optional	Optional	Yes	Yes	Yes
Warranty							
	1 year	1 year	1 year	1 year	-	2 years	-