

	G:BOX Chemi XX6
System	
Image resolution (pixels m)	6
Effective resolution (pixels m)	18
A/D	16 bit
Greyscales	65536
Quantum efficiency @ 425nm	73%
Cooling	Peltier
Lens	Motor driven f0.95 with auto focus and stage zoom
Filter wheel (7 position motor driven)	Yes
UV filter	Yes
Use with external PC	Yes
Darkroom	
Standard	
Extended with motor driven stage	Yes
Illumination	
Epi LED white lights	Yes
Epi UV 302nm	Optional
Epi red LED module	Optional
Epi blue LED module	Optional
Epi green LED module	Optional
Epi red LED module M series for multiplexing	Optional
Epi green LED module M series for multiplexing	Optional
Epi blue LED module M series for multiplexing	Optional
Epi IR LED module	Optional
IR multiplexing kit (680-800nm)	Optional
Visible light converter 33 x 31cm	Optional
White light pad for visible stains (20 x 14cm)	Optional
UltraBright LED blue light transilluminator 20 x 16cm	Optional
Edge lighting unit 26.5 x 20cm	Optional
UV transilluminators	Optional
Dimensions	
Max image area (cm)	32.3 x 25.6
Min image area (cm)	15 x 11.8
W x H x D (cm)	57 x 99 x 55
Weight (kg)	45
Voltage	115v/240v