

Specifications

Camera Spec.	
Camera Type	24.1MP digital camera, Wi-Fi function
Effective Pixels	Approx. 24.1megapixels (Total Pixels Approx. 25.8 megapixels)
Sensor	22.3 x 14.9mm CMOS sensor
Max. Aperture	f/3.5-6.3 (IS STM Lens)
Shutter Speed	30 - 1/4000 sec (1/3 stop increments), Bulb (Total shutter speed range. Available range varies by shooting mode)
Storage Media	SD memory card, Wi-Fi to PC, Smartphone or Tablet
Computer Interface	Hi Speed USB (Micro), HDMI(Micro), WiFi connection
Video Out	Full HD / HD / MP4 / 4K
Image Resolution	(3:2)6000x4000
Lens	35mm film equivalent to 1.6x the focal length
File Format	Designed rule for Camera File system 2.0
Data Type	JPEG, RAW(CR3 14 bit) RAW+JPEG simultaneous recording possible
Filter (For Camera, Optional)	"EtBr filter / SYBR Green filter / Amber Filter *ordered separately"
Monitor	
Type	8" TFT LCD Monitor
Resolution	1024x600 pixels
Brightness	300cd / m ²
Constant Ratio	700:1
Display Mode	NTSC / PAL auto switch

DI-01 Spec.	
Multi-Power Source	For camera, Inner light lamp, TFT monitor
Inner White Light	2 white LED, 3 watt/LED
Safety Device	Safety door switch
Dimension (WxLxH)	11.4"x13.3"x15.9" (290x339x403mm)
Material	Painted metal
Rated Voltage	110/220V~, 50/60Hz, 1.6A
Weight	Approx. 12.9lb (5.8kg)
Camera Adapter	Aluminum
DI Darkroom	
Dimension (WxLxH)	11.4"x13.3"x15.7" (290x339x398mm)
Weight	Approx. 11.9lb (5.4kg)

Ordering Information

Cat. No.	Description
DI-01	Digimage System with 24.1 megapixels digital camera
DI-HD	Digimage System without digital camera

Accessories

Cat. No.	Description
DI-DR-E12	DC coupler
DI-WLA3-110/220	White Light Table 297x400mm (110/220V)
DI-WLA4-110/220	White Light Table 210x297mm (110/220V)
DI-WLA6-110/220	White Light Table 105x150mm (110/220V)
Filter (for camera) *ordered separately	
DI-EB49	EtBr filter, 49mm
DI-SG49	SYBR Green filter, 49mm
DI-AM49	Amber filter, 49mm

*Filters are necessary part for Gel Documentation System.

*All filters have to be ordered separately and discuss with local dealer before order.



DI-01 + MUV series



DI-01 + MUVB series



DI-DR-E12



DI-WLA3 (297x400mm)
DI-WLA4 (210x297mm)
DI-WLA6 (105x150mm)



DI-EB49



DI-SG49



DI-AM49

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* Technical specifications subject to change without notice.

Specification

Model	MUV26 series	MUV21 series
Wavelength	254 / 312 (302) / 365nm	
Filter Size	Approx. 10.2"x8.3" (260x210mm)	Approx. 8.3"x8.3" (210x210mm)
Light Source	6 tubes, 8W/tube	
Filter	Long life filter	
	High efficiency reflector	
Intensity Switch	High (100%)/Low (70%) intensity switch for single wavelength mode	
Fast Start Up	High quality starter to simultaneously illuminate tubes when switched on and no blink	
UV Resistant Plastic Cover (WxL)	Approx. 13"x9.8" (330x250mm)	
Dimension (WxLxH)	Approx. 13.4"x11.6"x3.9" (340x295x100mm)	
Weight	Approx. 16.5lb (7.5kg)	
Rated Voltage	110V/220V-	

Ordering Information

Cat. No.	Product Description
MUV21-254	210x210mm Transilluminator for 254nm
MUV21-312	210x210mm Transilluminator for 312 (302)nm
MUV21-312H	210x210mm Transilluminator for 312 (302)nm, high performance
MUV21-365	210x210mm Transilluminator for 365nm
MUV21-254/365	210x210mm Transilluminator for 254 and 365nm
MUV21-254/312	210x210mm Transilluminator for 254 and 312 (302)nm
MUV21-254/312H	210x210mm Transilluminator for 254 and 312 (302)nm, high performance
MUV26-254	260x210mm Transilluminator for 254nm
MUV26-312	260x210mm Transilluminator for 312 (302)nm
MUV26-312H	260x210mm Transilluminator for 312 (302)nm, high performance
MUV26-365	260x210mm Transilluminator for 365nm
MUV26-254/365	260x210mm Transilluminator for 254 and 365nm
MUV26-254/312	260x210mm Transilluminator for 254 and 312 (302)nm
MUV26-254/312H	260x210mm Transilluminator for 254 and 312 (302)nm, high performance

Accessories

Cat. No.	Product Description
MUV-T254	8W 254nm UV lamp
MUV-T312	8W 312 (302)nm UV lamp
MUV-T365	8W 365nm UV lamp
MUV-F21-254/365	21x21cm Filter for built-in 254/365nm UV Transilluminator (with stainless steel frame)
MUV-F21-312	21x21cm Filter for built-in 312(302)nm UV Transilluminator (with stainless steel frame)



MUV series + DI-01



MUV series + MUV-IMG-CM

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