Specifications

Model	SmartView Pro 1100
Cat. No.	UVCI-1100
UV Light	Built-in drawer type UV Transilluminator 312(302)nm
Camera	1/2.5" 5M Pixel Monochrome sensor
Pixels Size	2.2µmx2.2µm
Lens (Camera)	6mm, F1.2
Camera Video Output	12-bit
Filter (Camera) *Ordered separately	Optical EtBr Filter / Optical SYBR Green Filter / Yellow Amber Filter / Orange Amber Filter
Image Storage	PC
Software Support	Window 10 / 8 / 7 (64bit & 32bit) / XP / Vista
Cabinet	Pull out, sliding transilluminator
Field Of View (WxL)	Approx. 10.2"x8.3" (260x210mm)
Dimension (WxLxH)	Approx. 16.1"x15.9"x22.4" (410x405x570mm)
Weight	Approx. 54lbs. (24.5kg)
Display	LED indicator light
Viewing Window	Built-in UV viewing window
Window Filter	Built-in Viewing Window Amber Filter 560nm
Light	White light (standard)
Optional Accessory	White Light Plate (power built-in)
	Blue light (power built-in) 470nm
Safety	CE, FCC
PC Connection	USB port
1 D Analysis Software	Cat. No. MBE-IMG-SW included
Saved Image	BMP/JPEG/PNG/TIFF, 8 bit; PNG/TIFF, 16 bit
Rated Voltage	100-240V~, 50/60Hz, 2A

* iPad and PC is not included.
* MS 1D Analysis Software (MBE-IMG-SW) is included in UVCI-1100 for image capture and analysis .
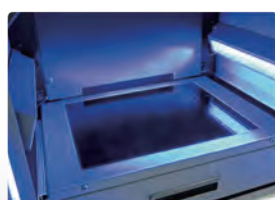
Ordering Information

Cat. No.	Product Description
UVCI-1100	SmartView Pro 1100 Imager System, standard version
UVCI-1101	SmartView Pro 1100 Imager System, standard version, high UV performance

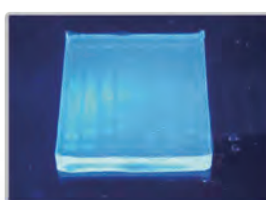*Filters are necessary part for Gel Documentation System.
*All filters have to be ordered separately and discuss with local dealer before order.

Accessories

Cat. No.	Product Description
UVCI-1000-WL	White Light Plate for SmartView Pro Imager System
UVCI-1000-BL	Blue Light Module for SmartView Pro Imager System
UVCI-1100-EB	SmartView EtBr Filter, 610nm (for UV)
UVCI-1100-SG	SmartView SYBR Green Filter, 520nm (for UV)
UVCI-1100-F3	SmartView Amber Filter 560nm
UVCI-1100-F4	SmartView Amber Filter 580nm
UVCI-1000-F1	Viewing window Amber filter, 560nm for SmartView Pro Imager System
UVCI-1003	SmartView Pro UV Protection Shield
UVCI-1004	SmartView Pro Lens Filter Stand, can hold up to 4 lens filters
MBE-G-Y1	Amber Filter Viewing Glasses, 560 nm (optional)

UVCI-1000-WL

UVCI-1000-BL

UVCI-1100-EB

UVCI-1100-SG

UVCI-1100-F3

UVCI-1100-F4

UVCI-1003

MBE-G-Y1

Epi-blue light for optional light source

Optional blue light device

Sliding transilluminator

* All images are for reference only, actual products might differ from the pictures above.
* Technical specifications subject to change without notice.

Imaging System