



SmartView Simple Imager System



NEW

SmartView Simple Imager System

MUV-IMG series

Major Science offers SmartView Simple Imager System for your UV or Blue Light Transilluminator. This unit is designed for extremely light in weight and compact in size.

For any lab with limited budget and lab space, the SmartView Simple Imager System is definitely your choice of selection. It is compatible with most of the transilluminators on the market. (for any maximum viewing size less than 260 x 210 mm)

The system comes with two models for your selection.

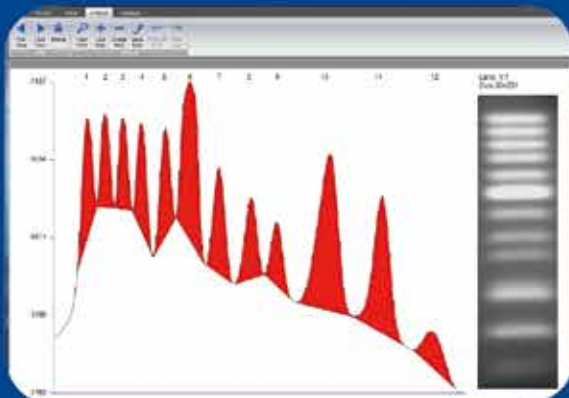
Digital camera model gives your mobility and Scientific camera gives you Image capture and analysis capability right from your computer.



MUV-IMG-CA



MUV-IMG-CM



Gel image analysis software included for SmartView Pro

Features

- Extremely light weight and compact in size
- 12.1 megapixel digital camera and 5.0 megapixel scientific grade camera for selection
- PC required for scientific grade camera model (image capture software included)
- Amber filter special designed for blue light viewing (560nm or 580nm)
- Optical filters available upon ordering (for EtBr or SYBR)
- Gel capture/Analysis software included FREE of charge (when purchasing with 320 Imager system)

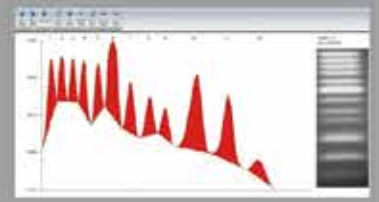
MS 1D Analysis Software(Cat. No. MBE-IMG-SW)

PC Version

Load image



Quantify



Tool bar



Analysis



iPad Version



Specifications

Cat. No.	MUV-IMG-CA (SmartView Simple 310)	MUV-IMG-CM (SmartView Simple 320)
Camera	12.1 MP digital camera , Wi-Fi function	5.0 MP ,10 bit scientific grade camera
Special Features	Camera with built-in Wi-Fi	Analysis software included
Aperture	f/1.8(W) - f/2.8(T)	6 mm, max. f/1.2
Shutter Speed	15 - 1/4000 sec.	30 - 0.01 sec.
Storage Media	SD Memory card, Wi-Fi to PC	PC
Unit Dimensions	(W x D x H) 9.29" x 12.48" x 16.38" (236 x 317 x 416 mm)	
Unit Weight	Approx. 3.1 lbs. (1.4 kg)	
Max. Viewing Size	10.24" x 8.27" (260 x 210 mm)	
Filter (Camera)	Optical EtBr filter (standard); optional filter available	
Software Support	N / A	Windows 8 / 7/(64 & 32 bit)/XP/Vista
1 D Analysis Software	N / A	Cat. No. MEB-IMG-SW included



MBE-IMG-CA-02



MBE-IMG-CM-02



MBE-IMG-CM-03



UVCI-1000-EB



UVCI-1000-SG



MBE-IMG-F3



MB-IMG-F4

Ordering Information

Cat. No.	Product Description
MUV-IMG-CA	SmartView Simple 310 Imager System, with 12.1 MP digital camera with built-in Wi-Fi
MUV-IMG-CM	SmartView Simple 320 Imager System, with 5.0 MP scientific grade camera
MBE-IMG-CA-02	SmartView 210 Holder kit, includes camera adapter and amber filter
MBE-IMG-CM-02	SmartView 220 Holder kit, includes camera adapter and amber filter
MBE-IMG-CM-03	5.0 MP scientific grade camera, lens and USB cable

Bundle Packages

Cat. No.	Product Description
MUV21-CP-02	Complete package of MUV21-312 Transilluminator and SmartView Simple 310 Imager System
MUV21-CP-03	Complete package of MUV21-312 Transilluminator and SmartView Simple 320 Imager System
MUV26-CP-02	Complete package of MUV26-312 Transilluminator and SmartView Simple 310 Imager System
MUV26-CP-03	Complete package of MUV26-312 Transilluminator and SmartView Simple 320 Imager System
MUVB111-CP-02	Complete package of SmartView 111 Transilluminator and SmartView Simple 310 Imager System
MUVB111-CP-03	Complete package of SmartView 111 Transilluminator and SmartView Simple 320 Imager System



MUV21-CP-02 /
MUV26-CP-02



MUV21-CP-03 /
MUV26-CP-03



MUVB111-CP-02



MUVB111-CP-03

Accessories

Cat. No.	Product Description
UVCI-1000-EB	Optical EtBr filter (620 nm) for SmartView Pro & Simple Imager System
UVCI-1000-SG	Optical SYBR Green filter (520 nm) for SmartView Pro & Simple Imager System
MBE-IMG-F3	SmartView amber filter, 560 nm
MBE-IMG-F4	SmartView amber filter, 580 nm

MUV-IMG-CA is offered as a Complete System for the user to perform image capture, including:

- 1 x digital camera
- 1 x lens adaptor
- 1 x memory Card
- 1 x 180 nm Amber filter



LENS-01



MB-IMG-F4





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