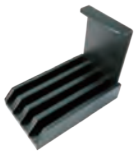
UVCI-2300-EB

UVCI-2300-SG

UVCI-2300-F4

UVCI-2313



UVCI-2314

UVCI-2300-BL

UVCI-2300-WL

MJC-8-STYLUS-00000

CI-CL55+1

## *Specifications*

| Model | SmartView Pro 2300 |
|---|---|
| Cat. No. | UVCI-2300 |
| Camera | 1/1.8" interline UXGA monochrome progressive 2.0MP CCD |
| Pixels Size | 4.4μmx4.4μm |
| Lens (Camera) | F1.2, 12.5 – 75mm (with one +1 close-up lens), 6X zoom lens, manual |
| Camera Video Output | 12bit |
| Filter (Camera)<br>*Ordered Separately | Optical EtBr Filter / Optical SYBR Green Filter / Orange Amber Filter |
| Image Storage | Built-in 14GB Memory (3000 tiff images storage) and USB flash |
| Cabinet | Pull out, sliding transilluminator |
| Field Of View (WxL) | Maximum filed od view 10.2"x8.3" (260x210mm) |
| Dimension (WxLxH) | Approx. 16.1"x16.7"x35.8" (410x425x910mm) |
| Weight | Approx. 62.8lbs. (28.5kg) |
| Display | 10.4" color touch screen, 800x600 |
| Viewing Window | Built-in UV viewing window |
| Window Filter | Amber Filter embedded in viewing window (580nm) |
| Light Source | Built-in drawer type UV Transilluminator 312(302)nm |
| | build-in LED white light |
| Optional Accessory | White Light Plate (power built-in) |
| | Blue light plate (power built-in) 470nm |
| Saved Image | Max. 16bit |
| Grayscale | 12bit, 0-4095 gray levels |
| Safety | CE |
| Rated Voltage | 100-240V~, 50/60Hz |

*MS 1D Analysis Software (MBE-IMG-SW) is included in for image analysis only.

## *Ordering Information*

| Cat. No. | Product Description |
|---|---|
| UVCI-2300 | SmartView Pro 2300 Imager System, UV light version |

*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-2300-EB | SmartView EtBr Filter, 610nm (for UV) |
| UVCI-2300-SG | SmartView SYBR Green Filter, 520nm (for UV) |
| UVCI-2300-F4 | SmartView Amber Filter, 580nm (for blue light) |
| | |
| UVCI-2313 | SmartView Pro UV Protection Shield |
| UVCI-2314 | SmartView Pro Lens Filter Stand, can hold up to 4 lens filters |
| UVCI-2300-BL | Blue Light Plate |
| UVCI-2300-WL | White Light Plate 210x260mm |
| MJC-8-STYLUS-00000 | Stylus Pen |
| CI-CL55+1 | 55mm Close up lens +1 for CCD Image System |

Viewing via window

Viewing via screen

Viewing window
(Amber filter, 580nm)



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