

UVISAVE HD2

With one's eyes shut

Gel watch



“ We found the UVIsave very user friendly: just click and print! The image quality is perfect for documentation. We particularly like the pixel saturation warning which ensures optimum quality of our final image ”

> Instant and instinctive

Get your instant printing in seconds. The UVIsave HD2 interface is simplicity itself. Exposure time is varied by pressing a '+' button to increase and a '-' button to decrease. Simply place the camera hood over the gel, optimise the image whilst viewing it on the built-in super large LCD screen, freeze the image then print it on the video printer or save it on a USB key. The scientific grade optics and Sony chip CDD camera provide supreme imaging performance.

> For your gel only

UVIsave HD2 is currently used in many research departments as a central facility for a large number of users. The speed and robustness of the UVIsave HD2 have made it an essential tool in many teaching laboratories, the ultimate multi-user environment! UVIsave HD2 has all the flexibility of an instant photography system combined with the speed, versatility and precision of a video documentation

system. Unlike digital camera systems UVIsave HD2 allows the optimisation of your gel before you produce a print.

> Starware

UVIsave's HD2 special combination of simplicity and functionality has made it indispensable to a wide range of users. The saturation monitoring function means that UVIsave HD2 can be used by researchers who wish to quantify their gel images and to ensure no loss of detail from the image caused by saturation. The system can therefore be used on a variety of levels: from routine documentation to image publishing.

The exposure time could range from 40ms to 10 seconds. All functions are accessed by a single push of a button.

> Always ready

Because UVIsave HD2 is so simple to operate minimal training is required. UVIsave HD2 works with virtually any UV or white light transilluminator. The user interface includes a special keypad specifically designed for just-wipe-it-off cleaning. The high-grade TFT LCD monitor is protected by glass for enhanced robustness.

> Complimentary UVIsave HD2 1D software

The complimentary UVIsave HD2 1D software provides a comprehensive set of image acquisition, enhancement and analysis tools. From molecular weight to colony counting, UVIsave HD2 1D is perfect for both analysis and gel annotation plus editing.

The analysis module includes molecular weight and volume calculation, IEF and colony counting.

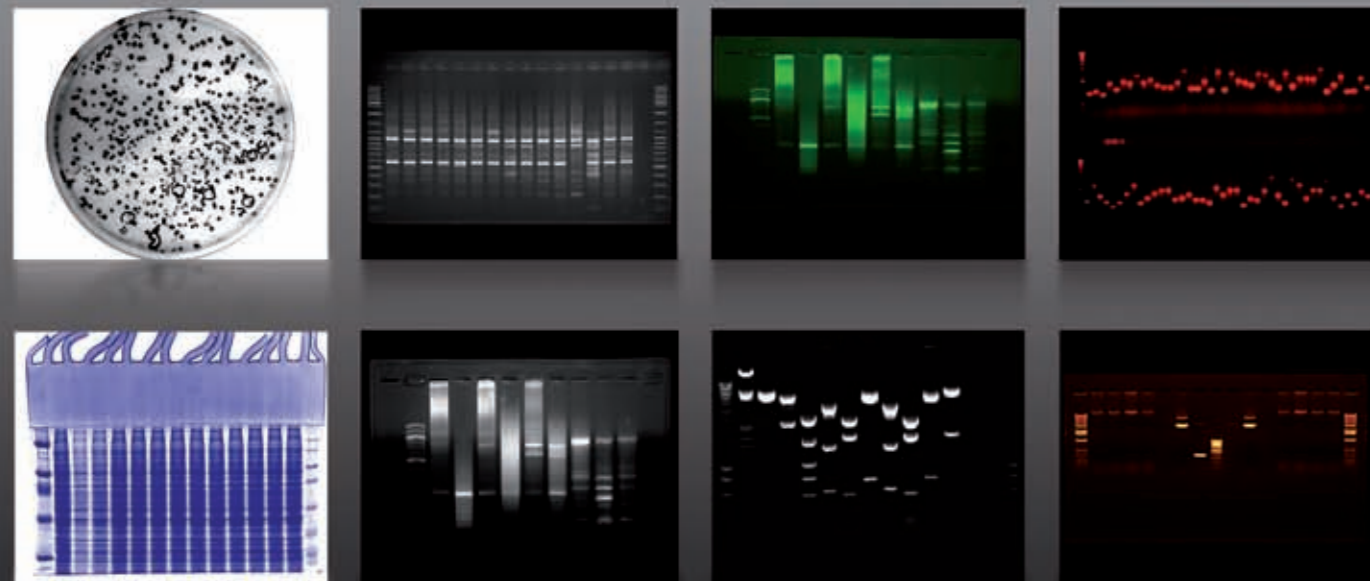


STARWARE

> Basic system with instant results

- As simple as affordable
- Ideal for publication and routine imaging
- All the flexibility of an instant photography system
- Speed, versatility and precision
- Low cost documentation system with CCD scientific grade camera
- Sony camera
- The world's simplest gel documentation system
- Stand-alone: no additional computer needed
- Ideal for multi-user environments
- Now with 8" TFT grade LCD screen
- Flexible – use with virtually any transilluminator
- Patented UVI-Pure technology available
- Print on a USB digital printer or save on a USB key
- Get your instant printing in seconds
- Unlike digital camera systems, set your exposure time and monitor the saturation

- UVIsave incorporates a user interface which is simplicity itself: all functions are accessed by a single push of a button
- 6 times optical zoom
- Very large field of view
- Ultra compact, rapid and easy to use
- Superb quality camera filter optimised for ethidium bromide
- Saturation monitoring
- Free UVI doc 1D software included for both image acquisition and analysis

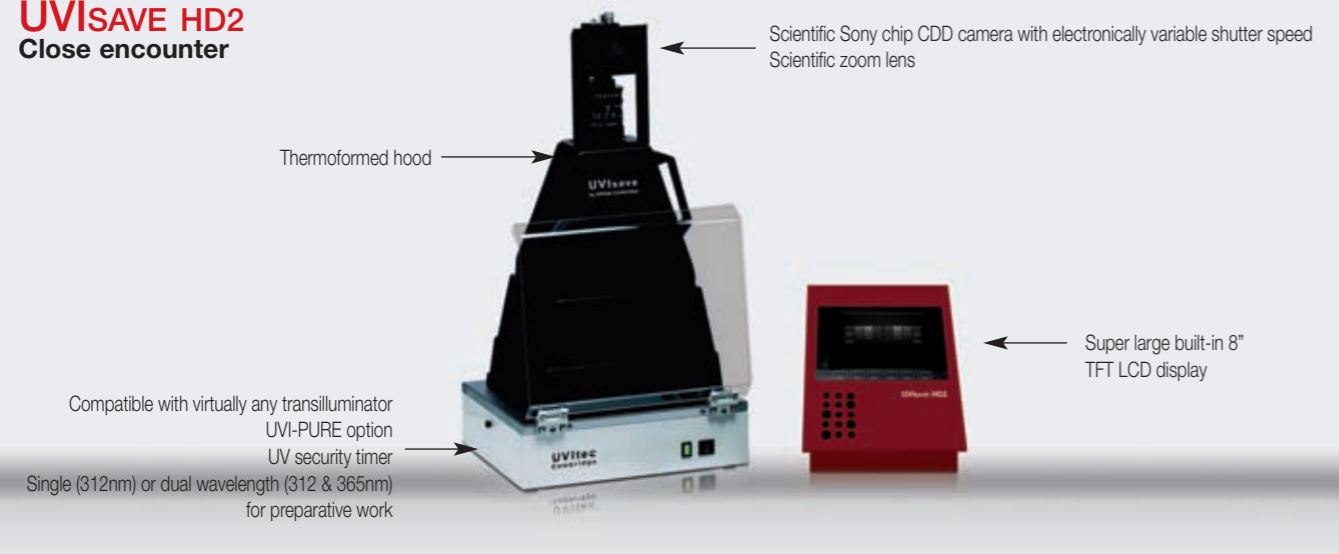


GEL-DOC

UVIDOC HD2 Close encounter




UVISAVE HD2 Close encounter



UVIDOC HD2 THE ALL-INCLUSIVE STAND-ALONE

UVISAVE HD2 INSTANT & INSTINCTIVE

	<p>FLUORESCENCE</p> <p>The stand-alone with computer performance</p> <ul style="list-style-type: none"> • Extreme sensitivity for the faintest fluorescence sample • Simplicity and versatility • Suitable for both routine documentation & critical quantitative applications • USB drive and network capabilities • Megapixel imaging 	<p>FLUORESCENCE</p> <p>As simple as affordable</p> <ul style="list-style-type: none"> • Ideal for publication and routine imaging • All the flexibility of an instant photography system • Speed, versatility and precision • Get your instant printing in seconds
<p>Configuration</p> 	<p>Super large built-in 8" TFT LCD display. HD2 darkroom Steel and stainless steel darkroom Epoxy-painted for chemical resistance Black body imaging grade 3-position filter wheel 8-Watt built-in roll-out transilluminator UV timer & security switch White light epi-illumination</p>	<p>Super large built-in 8" TFT LCD display. Thermoformed hood - works with virtually any transilluminator</p>
<p>Camera & optics</p> 	<p>Scientific Sony chip CCD camera with electronically variable shutter speed 1.4 megapixels / 12-bit imaging (4.096 grey levels) Extreme sensitivity 6 times optical zoom</p>	<p>Scientific Sony chip CCD camera with electronically variable shutter speed 1.4 megapixel 12-bit performance High sensitivity 6 times optical zoom</p>
<p>Software</p> 	<p>UVIdoc 1D software Image enhancement, annotation and illustration.</p> <p>3 image analysis modules: - 1D molecular weight (MW, volume, intensity...) - Colony counting - Distance calculation (RF, IEF...)</p>	<p>UVIdoc 1D software Image enhancement, annotation and illustration.</p> <p>3 image analysis modules: - 1D molecular weight (MW, volume, intensity...) - Colony counting - Distance calculation (RF, IEF...)</p>
<p>Options</p> 	<ul style="list-style-type: none"> • Transilluminator UVI-PURE or standard transilluminator UV surface: 26x21 or 20x20 cm Single or dual wavelength available • Light panel UV to white light conversion screen UV to blue light conversion screen • Software Advanced UVI-Band or UVI-BandMap software. See page 28 for details 	<ul style="list-style-type: none"> • Transilluminator Flexible – use with virtually any transilluminator Optional UVI-PURE or standard transilluminator UV surface: 26x21 or 20x20 cm Single or dual wavelength available • Software Advanced UVI-Band or UVI-BandMap software. See page 28 for details

