The UVCorder HD™ is the world’s first commercial longwave ultraviolet high definition digital camcorder system. The UVCorder captures video in the 350-400nm band of the spectrum, enabling the rapid visualization of forensic evidence.

Benefits:
- Battery operated for portability
- Live preview for UV image composition and focus
- Captures video in longwave UV waveband
- Uses commercial recording media
- UV image unaffected by ambient visible or near-infrared
- C-mount lens system compatible with commercial video optics
- Comes with dual 365nm UV LED illuminators

Specifications:
HD-SDI 1920x1080 pixel UV video
37 degree horizontal FOV with 16mm lens
5” LCD screen on digital video recorder
Records to removable 480GB solid-state drive
Weight: 6 lbs.

Visible and UV image pairs, clockwise from top left: New and old paint contrast in UV, shoe impression in floor wax, hand lotion handprint on towel, white car with repainted door (courtesy of Heidi Nichols)

Oculus Photonics
2542 Mesa School Lane
Santa Barbara, CA 93109 USA
Voice: 805-284-5757
austin@ultravioletcameras.com

* Features and specifications subject to change without notice