

The UVCorder[™] is the world's first commercial near-ultraviolet digital camcorder. The UVCorder captures video in the 300-400nm 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 both near-UV waveband and color
Uses commercial recording media and standard data formats for ease of use
UV image unaffected by ambient visible or near-infrared light
C-mount lens system compatible with commercial video optics
Comes with convenient 396nm UV LED illuminator

Specifications:*

640x480 pixel UV video, color HDV 1080i, 2048x1536 color stills 23 degree horizontal FOV with 16mm lens 3" LCD screen on camcorder Records to mini-DV cassette Weight: 1.2 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)









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