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Cleaning Agents; 4 Digital Infrared Photography; 4.1 Digital IR Photography
4.1.1 Cameras and Specialized Photographic Equipment4.1.2 Specialized Cameras; 4.1.3 Light Sources; 4.1.4 Filters; 4.1.5 Photographic Considerations; 4.1.5.1 White Balance; 4.1.5.2 File Format; 4.1.5.3 International Organization for Standardization; 4.1.5.4 Lenses; 4.1.5.5 Focus Shift; 4.1.5.6 Aperture and Shutter Speed; 4.1.5.7 Resolution; 4.2 Forensic Applications of IR Photography; 4.2.1 Bloodstain Patterns; 4.2.2 Gunshot Residue; 4.2.3 Bruising; 4.2.4 Tattoos; 4.2.5 Fingerprint Powders and Dust Impressions; 4.2.6 Document Examination; 4.2.7 IR Luminescence; 5 Polarized Light Photography
References

Sommario/riassunto

Alternate Light Source Imaging provides a brief guide to digital imaging using reflected infrared and ultraviolet radiation for crime scene photographers. Clear and concise instruction illustrates how to accomplish good photographs in a variety of forensic situations. It demonstrates how tunable wavelength light sources and digital imaging techniques can be used to successfully locate and document physical evidence at the crime scene, in the morgue, or in the laboratory. The scientific principles that make this type of photography possible are described, followed by the basic steps t