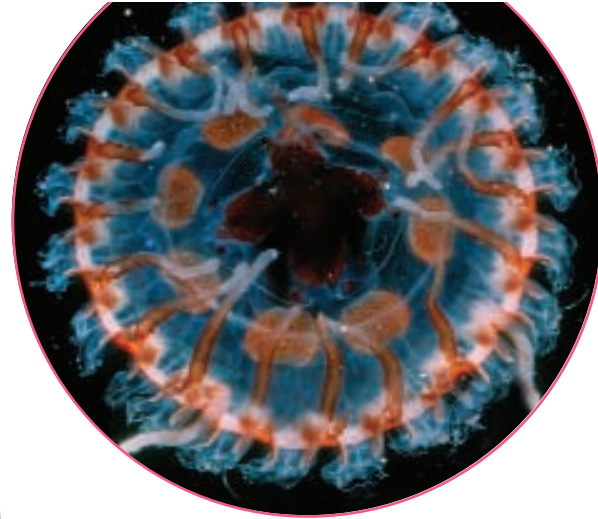


uvichemi

super cooled for unrivalled sensitivity, unbeatable performance



UVIchemi is a state of the art dedicated chemiluminescence imaging system, designed for users who demand the very highest sensitivity and performance. The superb scientific grade CCD camera, with REAL 12-bit dynamic range, mega-pixel resolution and exceptionally low noise means that the UVIchemi can detect samples when other high specification imaging systems cannot. Long exposures without loss of image quality are made possible by the unique two-tier cooling system that keeps background noise to a minimum. The top quality fixed focal length lens ensures razor sharp image resolution at all times. The UVIchemi darkroom cabinet has a sample tray with 6 vertical positions and is precision made with a special door locking mechanism to eliminate light leakage.

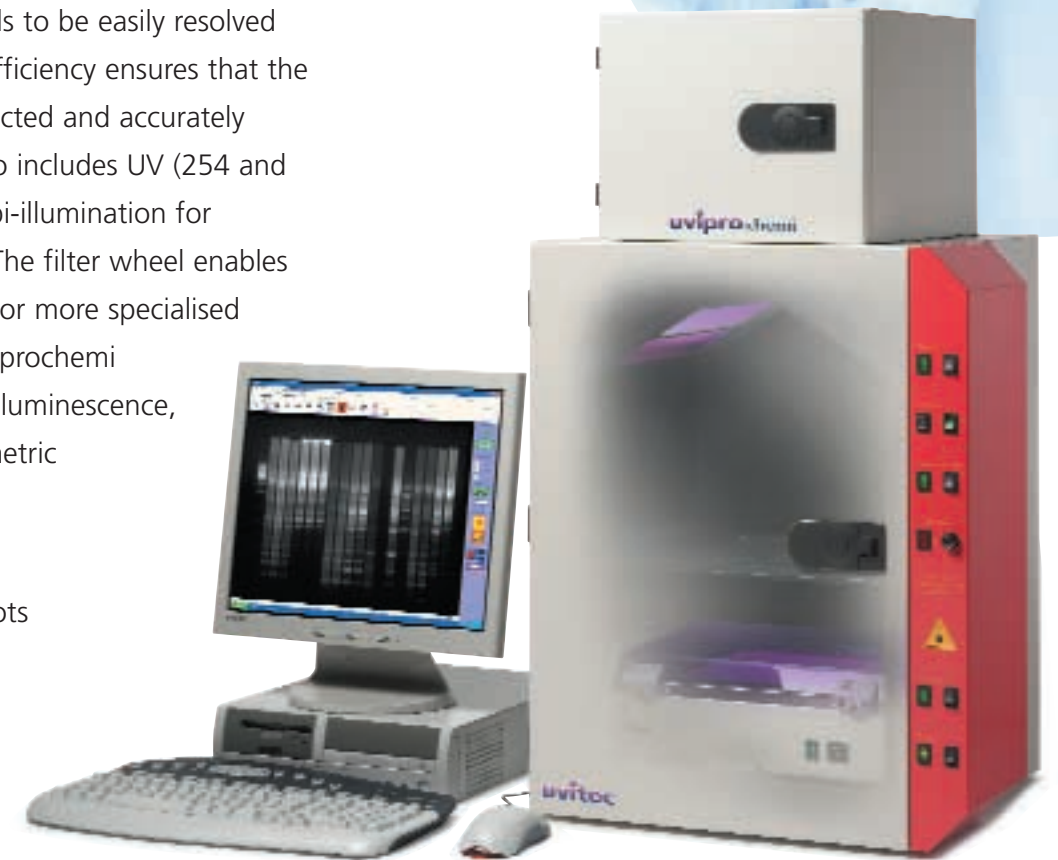


- Dedicated chemiluminescence system
- Unrivalled sensitivity for chemiluminescence applications
- Scientific grade, high-performance CCD camera
- Automatic exposure control
- Ultra light-tight compact darkroom

uviprochemi

UVIprochemi is a versatile imaging system that handles both chemiluminescent and fluorescent imaging applications with ease. The high quality, light-tight darkroom cabinet incorporates a transilluminator on a pull-out drawer, a 3-position filter wheel and a software driven motorised zoom lens. The UVIprochemi is the perfect solution for laboratories with a range of demanding imaging applications. The exceptional camera resolution allows closely spaced bands to be easily resolved while the high quantum efficiency ensures that the faintest bands can be detected and accurately quantified. The system also includes UV (254 and 365nm) and white light epi-illumination for applications such as TLC. The filter wheel enables the use of multiple filters for more specialised fluorescent labels. The UVIprochemi handles all standard chemiluminescence, fluorescence and densitometric applications including:

- Western blots
- Southern and Northern Blots
- Dot/Slot Blots
- MTP assays
- TLC
- Colony Plates



- Versatile Imaging system – Fluorescence and Chemiluminescence
- Overhead (epi-) UV and white light illumination
- Pull-out transilluminator with safety override for UV
- motorised zoom lens with GLP feedback
- Filter wheel for multi-application usage