



UV Fluorescence & Colorimetry

Platinum Q9

The Alliance Q9 Advanced is Uvitec's top-end chemiluminescence and spectral fluorescence imaging system, proudly boasting the highest optics specifications and sensitivity on the market. The Q9 Advanced is fully automated, expandable and tailored to your workflow, upgradeable through plug-n-play technology

Dims > Height: 600 mm - Width: 470 mm - Depth: 515mm

Weight > With Transilluminator: 72Kg - Without: 67 Kg

Practicality

- ▶ **1-click to image** > effortless acquisition, in no time
- ▶ **No manual control** > hands-off, automated routines
- ▶ **Fully slide-out tray** > hassle-free sample positioning
- ▶ **All-in-one** > acquisition – editing – analysis, straight away

Optics

- ▶ **6,000,000 pixels** > superb, publication-level images
- ▶ **65,535 gray levels** > research-level protein quantification
- ▶ **6x zoom lens** > responsive optics for a versatile imaging area
- ▶ **Passive cooling** > reduced noise for clearer images

Applications

- ▶ **Uvipure© technology** > enhanced UV for EtBr and all safe stains
- ▶ **RGB Biopanel©** > blue, green and red LED panels
- ▶ **Upgradeable camera** > for chemiluminescent western blotting
- ▶ **Fully-customizable** > 100% adjustable parameters and protocols

Darkroom

- ▶ **Q-smart darkroom** > splendid Alliance-line darkroom
- ▶ **Plug-n-play** > interchangeable transilluminators
- ▶ **Stainless steel** > long-lasting, robust instrument
- ▶ **7-position wheel** > and up to 18 filters to choose from

▶ Fluorescence	DNA and RNA gels with fluorescent stains
▶ Epi Fluorescence	RGB Biopanel© (LED panels) for basic, single-wavelength fluorescence
▶ Chemuliminescence	Optional western blotting with camera upgrade
▶ Visible Imaging	Optional Colorimetry and Protein gels