



## DNA/RNA UV Fluorescence

# Uvisave Q9

The Uvisave Q9 is a simple gel documentation system equipped with an easy-to-handle lift off hood. Boasting a massive 3-megapixel native resolution, this 16-bit camera allows 65,535 grey levels to be captured. Images are visualized on a giant 12.2" HD touch-screen and can easily be transferred over to an external computer for further editing and analysis.

**Dims** > Height: 155 mm - Width: 400 mm - Depth: 290 mm

**Weight** > Alone: 3 Kg

## Practicality

- ▶ **Giant touch screen** > comfortable viewing experience
- ▶ **1-touch to image** > effortless acquisition
- ▶ **Easy lift-off hood** > use on top of any transilluminator
- ▶ **USB ports** > images easily transferred to a pendrive

## Applications

- ▶ **Endless options** > place the hood on top of any transilluminator
- ▶ **Multi-functions** > optional screens for extended applications
- ▶ **F-590 filter** > high-end emission filter for nucleic-acid gel imaging
- ▶ **Fully-customizable** > 100% adjustable parameters and protocols

## Optics

- ▶ **3 megapixels** > superb, publication-level images
- ▶ **True 16-bit sensor** > massive pixel depth for scientific imaging
- ▶ **65,535 grey levels** > research-level quantification available
- ▶ **Passive cooling** > reduced noise for clearer images

## System

- ▶ **12.2" HD, 16/9 screen** > outstanding image visualisation
- ▶ **On-board acquisition software** > user-friendly interface
- ▶ **Uvitec-1D software** > unlimited users, analysis included
- ▶ **Modern design** > small footprint, set up anywhere in the lab

▶ **Fluorescence**

DNA and RNA gels with fluorescent stains

▶ **Visible Imaging**

Optional Colorimetry and Protein gels