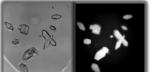
JANSi UVEX Imaging System: UVFX-P

About

SWISSCI

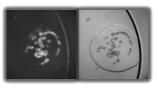
SWISSCI and JAN Scientific have partnered to bring the UVEX crystal imaging systems to the market. With over 300 installations around the world the UVEX is rapidly becoming the crystallographers go-to tool for rapid detection and intuitive classification of protein crystals. An industry leading resolution camera with optional objectives that give you crystal clear images. The UVEX systems are carefully designed to meet your imaging needs.



Detect protein crystals with ease



precipitate



Detect micro-crystals hidden in Powerful imaging of protein crvstals in LCP





Crystal detect: a powerful interface to control the UVEX

Webview is an intuitive, multi-seated and unrestricted viewing and management program

Product Specifications

- Cooled, high-efficiency 6 MP monochrome CMOS UV camera.
- An industry-leading resolution of 0.2 micron/pixel
- Proprietary design allowing brightfield and fluorescence images
- Typical scan time for a 96-well plate is 2.5 minutes with a pair of brightfield and UV fluorescence images
- Objectives of 5x, 10x (or 15x), 20x as standard
- UV optimized optics for low-intensity excitation and high contrast detection.
- Intuitive software and management software with computer and monitor.
- Multi-user Software
- Optional: UV absorbance, colour cross-polarises, additional objectives
- UVEXp can be retrofitted into UVEX plate hotels.
- Dimensions: 20 x 35 x 50 cm. Weight: 16 kg. Power: 110-240 V 50 Hz/60 Hz 120 kWh





FEATURES

- Industry leading resolution
- Easy to use
- Intuitive Software
- UV imaging as standard
- LED light sources
- Low maintence and Long lasting
- Multi-user Software
- Resolution 0.2 micron/pixel
- Automated imaging of ANSI/ SLAS 1-2004 plates

Order Information

Item: UVEXp Imaging System

Code: UVEXp

Details: See Specifications

Contact: sales@swissci.com

Web: www.swissci.com