

Designed specifically for laboratory use, the LabEye is a ready-to-implement multi-camera system performing visual process monitoring, chronicling research in HD clarity and providing automation troubleshooting. Engineered by Two Square Science this collaborative effort between Pion, Two Square Science and Industry leaders offers a welcome and needed addition to any laboratory that looks to streamline pharmaceutical testing in both research and development and quality environments.

LAB READY CAMERAS

Capturing images in true HD, the LabEye cameras record at 1080p (1920x1080) resolution with up to 90 fps @ 640×360 resolution.

DIRECT TO DIGITAL, HD RESOLUTION

Take snapshots at a high frame rate with HD resolution and watch live or save video for later playback.

SCHEDULING

Timed snapshot and video recorded events can be scheduled and created in the control software then sent to the command center which will start processing the schedule immediately.

STANDARD MOUNTING SYSTEM

Equipped with a standard mount system for popular dissolution systems. Universal mounts are also available.

SCALABLE

Distributed technology allows near infinite number of cameras.

FILE VALIDATION

All files are stored along with a unique file name and key computed from the data in the file.

RAPID ROI

Low cost of ownership and implementation with a rapid return on investment. Free up high value personnel.







STANDARD SYSTEM PACKAGE

	INCLUDED
LabEye Cameras	 The LabEye Cameras are True HD and Record 90fps at 1080p Resolution. Nearly Infinite Number of Cameras Protective Lab Housings. Flexible Options to Fit Your Instrument and Application Needs Advanced Camera Allows C-CS Mount Lenses
LabEye Brackets	Based Upon Customer Requirements
LabEye Command Center	 The LabEye Command Center is Networked and Fully Configurable. Distributed Control for High Computing Performance Scalable Storage via USB (Standard USB is 128GB per Camera) Power Adapter - 110V AC Power Connection (Unless Otherwise Specified. Please Specify Country of Destination.)
LabEye Control Laptop	Windows 10 Professional
LabEye Control Laptop	Windows 10 Professional



Bathless Dissolution LabEye Bracket Configuration



Water Bath Dissolution LabEye Bracket Configuration





