

1080i

Real Time, Full Screen HD Video

RealView™ HD-330D HD Microscope Camera

Real Time High Definition
3CCD HD Camera

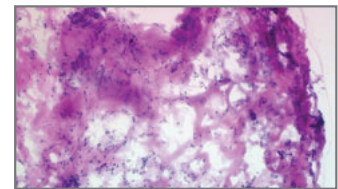
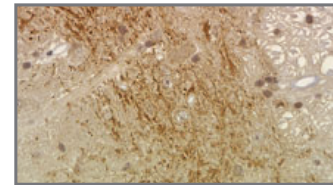


HD-330

The RealView high definition 3CCD microscope camera is the superior solution for critical applications requiring highly detailed color images in a real time live mode. The unique prism block technology offers the sharpest, clearest, true HD color imagery available, the fast frame rate provides smooth motion, and the high S/N ratio gives exceptional sensitivity.

The RealView camera is especially effective in applications including pathology labs, cell biology, fluorescent imaging, teaching environments and industrial inspection.

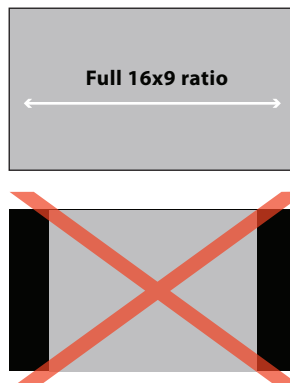
Combine with the RealView™ HD Magic Box for an unparalleled imaging capture and review system.



Sample Images from the RealView™ HD-330D

Full Screen HD Image

- The HD-330 outputs a true 16x9 ratio HD image for full screen display
- No vertical compression or horizontal stretching
- No black bars and no cropping of image
- Matches your monitor's HD specs for a true pixel to pixel image



Real Time Viewing

- The HD-330 outputs images at a high frame rate (30 FPS) for smooth real time live motion
- 1080i output
- True 1080i vertical resolution
- Connects simply with DVI cable or HDMI converter cable
- No PC or software required

30 FPS
frame rate



REAL TIME, FULL SCREEN HD VIDEO

RealView™ HD-330D HD Microscope Camera

Real Time High Definition
3CCD Camera



Exceptional detail 2.1 million pixel HD sensor

True 1920 x 1080 resolution at 30 frames per second

Superior color reproduction with 3CCD prism

Increased sensitivity for live viewing of moderate level fluorescence

**Unique dynamic range ensures seamless transition between
brightfield and fluorescence operation**

Preprogrammed for best brightfield color imaging

Preprogrammed for best fluorescent color imaging

Live HD image adjusts quickly to magnification or scene change

No image smear, lag or jitter

Eliminates eye fatigue from repetitive eyepiece viewing

Enables collaborative diagnostics in group settings

16 x 9 HD image fills the monitor screen

Easy to connect with standard DVI output

Standard "C" mount for simple connection

1/3" optical coupler recommended for microscope

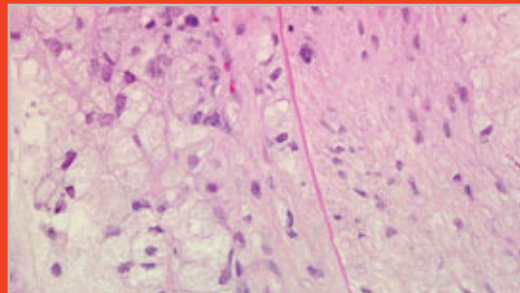
Dage-MTI service and support from industry leader

For more information call (219) 872-5514 or visit online.

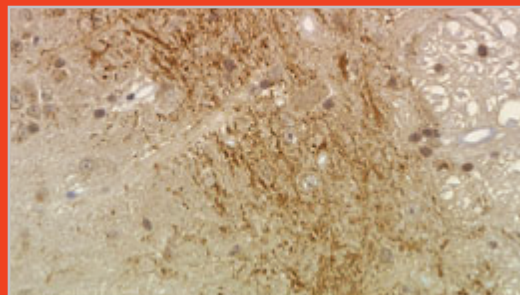
Call today for product specs, demo, or to place an order.

©2010 Dage-MTI, All Rights Reserved

**Ideal solution for a review
board, teaching setting,
or other collaborative
environments.**



Sample Images from the RealView™ HD-330D



Sample Images from the RealView™ HD-330D

**Combine with the RealView™ Magic Box for an
unparalleled imaging output system.**

DAGE-MTI

www.dagemti.com

ADVANCED CAMERA TECHNOLOGY FOR SCIENTIFIC AND INDUSTRIAL APPLICATIONS