



Fast Streaming Video and High-Resolution Still Image

The HDMI16DPX, high resolution camera is packed with many innovative features to simplify your work. The HDMI16DPX is the perfect solution for professionals in the fields of industry, research, medicine and science, with unrivalled color, definition, frame rate and convenience.

Easy-to-use

With a standard C-mount interface for universal use and flexible attachment to microscopes.

Installation of the electronic connection is very simple through connecting a single standard USB 2.0 cable to a computer or a HDMI cable directly to a monitor.

Built-in mouse control

The important innovation of the HDMI16DPX camera is that the software is built inside the camera. This significant feature frees the users from computers, the user can control the camera by only a mouse directly attached to the camera.

Built-in video record

The user is able to record high definition videos at 30fps and 1080 pixels directly on the included SD Card.

Connectivity

The HDMI16DPX is one of the fastest USB 2.0 cameras in the world, with 30fps data transfer at 1920 x 1080 resolution. HDMI16DPX supports, XP, Win 7/8, 32/64bit and MAC OSX driver free.

Features:

- Excellent performance of a compact digital camera for microscopy with fast live images and high-resolution still image
- Ideal camera for education and class room demonstrations
- Streaming live video on computer monitor through high-speed USB 2.0 for image capture and analysis on PC.
- Streaming live video on HD- monitor through HDMI, no need for a computer.
- Perfect image and colour quality with fine details due to new HQ Sony CMOS sensor.
- Built-in video record
- Exposure time 0.001 sec - 10.0 sec
- Easy and flexible daily use with built-in mouse control,
- Small compact microscopy camera with optical C-mount for easy attachment to a microscope
- Frame speed 1920 x 1080 30fps through USB 2.0, 1920 x 1080 60fps through HDMI
- Image capture by mouse click. No need to touch the camera for image capture.
- Intuitive on-screen user interface with power full and easy-to-use image capture and processing functions.



Product Includes:

- HDMI16DPX camera
- 8GB SD card.
- USB 2.0 cable
- HDMI cable
- Mouse