



**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 colour, 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 from a small and compact digital camera for microscopy with fast live images and high-resolution still images
- Ideal camera for documentation and analysis for a wide range of applications
- Streaming live video on computer monitor via high-speed USB 2.0.
- Streaming live video on monitor via HDMI, no need for a computer.
- Perfect image and colour quality with fine details
- Built-in video recording
- 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 30fps (at 1920 x 1080) through USB 2.0, 60fps (at 1920 x 1080) through HDMI
- Intuitive user interface with powerful and easy-to-use image capture and processing functions



**Product Includes:**

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