

HDMI Microscope Camera



B6-8187

This high-performance camera is specifically designed for optimal performance with UNICO microscopes. Capture breathtaking images and videos with Full HD 1920x1080 resolution at 30 frames per second. The 1/3" sensor size with 2.75 x 2.75 μm pixel size ensures exceptional image clarity and sensitivity, capturing even the finest details of your microscopic specimens.

Standard Features:

- **Versatile Connectivity:** Connects seamlessly via HDMI, USB, or SD card for flexible data transfer and storage options.
- **Advanced Image Processing:** Offers extensive image adjustment capabilities including brightness, contrast, saturation, white balance, black-and-white mode, HDR, and more.
- **User-Friendly Interface:** Easy mouse control and a user-friendly interface enable intuitive operation and adjustments.
- **Powerful Functionality:** Includes digital amplification, mirroring, noise reduction, screen freeze, crosshair overlays, and multiple grid line options for precise image analysis and inspection.
- **Compact and Lightweight:** Designed for easy integration into various applications with its compact size and lightweight design.

This camera empowers you to capture stunning images and videos of microscopic specimens with exceptional clarity. Utilize the high-resolution images for scientific research, document your observations for educational purposes, and effectively present your findings to colleagues, students, and other researchers. Whether you're studying cellular structures, analyzing biological samples, or conducting quality control inspections, this camera provides the tools you need to capture and share your microscopic discoveries with the world.

Specifications:

- Sensor Size: 1/3"
- Effective Pixel: Full HD (1920x1080)
- Resolution: 1920x1080@30FPS
- Output: HDMI, USB, SD card
- Pixel Size: 2.75 x 2.75 μm
- Power: DC-12V/1A

Package Includes:

- Camera unit
- Mouse
- DC-12V Power adapter

Item No.	Description
B6-8187	1080P HD Microscope HDMI Camera. HDMI cord, power supply and 4GB MicroSD card included with USB reader included.
B6-8187-1	HDMI cord for HDMI 8187 series camera

