

BIOVID

CAMERAS & MONITOR



Ideal For A Wide Variety Of Applications:

Research, Teaching, & Demonstration

•
Pathology, Cytology, Oncology, Hematology, Semen Evaluation

•
Dental Applications

•
Industrial & Manufacturing

The **BioVID 1080+** and **BioVID 4K** microscope cameras are essential tools for live presentations and client education. The premium **BioVID 4K** camera paired with the 13.3" HD Monitor provides crystal clear 8MP images and 4K video on the screen. The extremely sensitive Sony IMX334(C) sensor chip helps maintain 4K resolution and a fast frame rate in low-light and high magnification settings. The lower-priced **BioVID 1080+** camera also provides beautiful images with amazing sensitivity and speed. Mount the BioVID cameras to any trinocular microscope with C-Mount pipe. Using the provided memory storage, you can click to save, edit, and view your images and videos with side-by-side comparisons when connected to a monitor via HDMI connection. Or, utilize the included image capture software when connected to a PC or MAC via USB connection. Whether in a large lecture hall, a classroom, the laboratory, or the clinic, the **BioVID Cameras** will ensure clients and students see microscope images clearly.



TWO SCREENS AT ONCE WHEN YOU PLUG IN AN HDMI AND USB OUTPUT AT THE SAME TIME!
RETAINS FULL FUNCTIONALITY SO YOU CAN SAVE, EMAIL, AND EDIT.



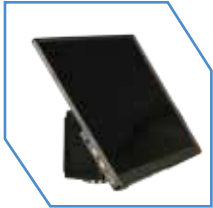
Kits and packages



Model Number: i4S-T4BV-iSL3

Description: i4 Microscope + BioVID 4K Camera + 13.3" Monitor

- Complete package with one part number
- Lab-grade microscope with infinity optics



Model Number: BVC-4K16-TVK3

Description: BioVID 4K Camera + 13.3" Monitor

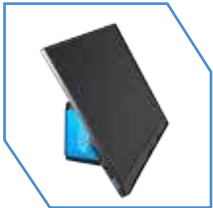
- Mounts to any microscope with trinocular C-mount pipe
- Highest resolution



Model Number: iNS-T4BV-iPL3

Description: Innovation Microscope + BioVID 1080+ Camera + 13.3" Monitor

- Complete package with one part number
- Lab-grade microscope with infinity optics



Model Number: BVC-1080-TVK3

Description: BioVID 1080+ Camera + 13.3" Monitor

- Mounts to any microscope with trinocular C-mount pipe
- Economical high-speed camera

A-La-Carte



MODEL
MODEL NUMBER
RESOLUTION & IMAGE SENSOR

BioVID 4K Camera Only	BioVID HD 1080+ Camera Only	BioVID HD Monitor Only
BVC-4K16-CMT3	BVC-1080-CMT3	BVP-SCRN-1163
3840 X 2160p Sony IMX334(C)	1920 X 1080p	13.3" Screen, 1920 X 1080p, HDMI Input

SPECIFICATIONS
VIDEO OUTPUT
OPERATING SYSTEM
CONNECTION
MOUNTING OPTIONS
KEY FEATURES

HDMI: 30 fps at 3840p, USB: 20 fps at 3840p	HDMI: 60 fps at 1080p, USB: 30 fps at 1080P
PC or MAC	PC or MAC
HDMI	HDMI
C-Mount	C-Mount
High Definition 4K imaging to TV. Capture 8MP images/video to computer or storage device.	High Definition 1080p imaging to TV. Capture images & video to computer or storage device.