



Monitor not included

- HDMI & USB Outputs**
PC or Monitor Use
- 1080p Resolution**
4x Objective Lens
- Designed for Operator Comfort**
Reduces Neck & Eye Fatigue
- Infrared Remote Control**
Advanced PC Software

CUSTOMIZE YOUR CYCLOPS



4x Long Focus Lens
offers higher magnification at the same working distance



18" Flex Arm
tilt, rotate and position your Cyclops as needed



Objective Lens 10x
offers higher magnification for small objects



Objective Lens 4x with Polarizer
reduces glare from small and shiny parts

Cyclops

HDMI & USB Digital Microscope

Aven's Cyclops Digital Microscope is the most flexible digital microscope available. Featuring both a USB and an HDMI output, the Cyclops can be used with an HD monitor, or with a PC with the included imaging/measurement software.

View crystal clear 1080p resolution images on your HD monitor in HDMI mode. Magnification range in HDMI mode is 15x–270x with a working distance range of 220 to 21.3mm respectively. In PC mode, you can use the auto-focus capability of the Cyclops (can also be set to manual mode if desired). 30 LEDs with brightness and sector control provide illumination to meet a variety of application needs.

FEATURES

- 5 megapixel sensor
- HDMI and USB outputs
- 30 LEDs with intensity control, two adjustable LED pipelights
- Large magnification range and long working distance
- Infrared remote control for all major features
- Advanced software measures and captures images
- Range of stands and lenses sold separately

CYCLOPS DIGITAL MICROSCOPE

Item #	26700-400
Image Sensor	1/4" color CMOS
Effective Pixels	5M
Signal Output	HDMI & USB
Video Format	AVI
Frames/Second	30fps
Magnification w/ 4x Objective Lens	15x-270x on 21.5" monitor
Gain Control	Auto
Snapshot Mode	Hardware and software controls
White Balance	Manual & Auto
Power Source	D 5V/2A input; cable 70"
Operating System(s)	Windows 7, 8, 10
Power Consumption	110mA (AVG)
Light Source	30 white LEDs with brightness and sector control
Dimensions	106x152mm
Weight	0.70lb (310g)
Package Contents	Cyclops Digital Microscope, 4x Objective Lens, HDMI cable, USB 2.0 cable, power adapter, metal stand, white balance card, calibration scale, software CD, infrared remote
Suggested Retail Price	\$850.00