



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	