AVEN | Tools for Advancing Innovation

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| HDMI Output to Monitor | 1080p Resolution | 12x—132x Magnification* | Integrated Lighting |
| No Computer Required | 4x Objective Lens | 9" Working Distance | 30 LEDs with Intensity Control |

Cyclops HDMI
Digital Microscope

Monitor not included

CUSTOMIZE YOUR CYCLOPS

4x Long Focus Lens

18" Flex Arm
Table clamp or magnetic base

Objective Lens 10x

Objective Lens 4x with Polarizer
Polarized

Articulating Arm Stands

High Resolution Inspection, No Computer Required.

Aven's Cyclops HDMI Digital Microscope displays images directly on an HD monitor in 1080p resolution with no computer required. Operators can view their magnified subject on-screen in a comfortable posture, reducing eye strain and neck fatigue associated with frequent microscope use. The Cyclops HDMI features a large 9" working distance and magnifies 12x—32x on a 21.5" HD monitor. 30 built-in LEDs with brightness and sector controls provide illumination to meet a variety of applications. The included infrared remote control manages all major Cyclops HDMI controls, such as LED brightness intensity, freeze mode, step zoom and focus.

The Cyclops HDMI is designed to be customizable for a range of applications. Aven has a series of compatible lenses, arm stands and an image capture box to meet your needs. Visit www.aveninc.com for our full line of Cyclops accessories.

FEATURES

- HDMI output, no computer required
- 30 integrated LEDs with intensity control
- Large magnification range of 12x—32x on a 21.5" monitor
- Heavy duty aluminum stand provides long working distance of 9"
- Infrared remote controls all major features
- Range of stands and lenses sold separately

CYCLOPS DIGITAL MICROSCOPE

Item #	26700-401
Image Sensor	1/3" color CMOS
Effective Pixels	2M
Signal Output	HDMI 1920x1080
Frames/Second	60fps
Magnification	12x—32x on a 21.5" monitor
Gain Control	Auto
White Balance	Manual & Auto
Power Source	DC 5V/2A input; cable 70"
Power Consumption	0.225A (MAX)
Light Source	30 adjustable white LEDs
Dimensions	106 x 152mm
Weight	0.70lb (310g)
Package Contents	Cyclops HDMI Digital Microscope, 4x Objective Lens, HDMI cable, power adapter, metal stand, white balance card, infrared remote

* Based on a 21.5" HD monitor and included Objectiove Lens 4x