



Cyclops Macro

High Definition Digital Microscope



Wide Field of View

Inspect and analyze with ease directly from your HD monitor. Aven's Cyclops Macro Digital Microscope combines ease of use with crystal-clear, superior optics. This system utilizes a macro zoom lens, providing 3x – 43x magnification, based on a 24" monitor, with a **FOV of 11mm-142mm**. Designed with the operator in mind, the Cyclops Macro offers a sophisticated high magnification solution while allowing users to remain in a comfortable posture without the need to repeatedly look through narrow microscope eyepieces.

Features

- 1080p Resolution
- Up to 43x magnification on a 24" monitor
- Heavy-duty stand with fine-focus adjustment
- Full featured on-screen menu system
- Auto/manual focus
- Ideal for inspecting small components, SMT PCBs, solder points, and more

Cyclops Macro Digital Microscope with Macro Lens	
Image Sensor	2MP CMOS
Video Format	1080p @ 60 Frames Per Second
Magnification	3x-43x
LED Lighting	2 ultra-bright LED pipe lights
Signal Output	1080p HDMI
Gain Control	Automatic/Manual
Digital Magnification	Controlled by included IR remote
Power Supply	DC 5V/2A
Stand	11.5" post stand with fine focus adjustment
LED Type	2 LED flexible goosenecks
Field of View	11 mm - 142mm
Package Contents	Cyclops Digital Microscope Macro Zoom Lens Dual LED Pipe Lights Adjustable Stand Manual Power Adapter IR Remote

Part #	Description
26700-420	Cyclops Macro Digital Microscope



Cyclops Micro

High Definition Digital Microscope



Exceptional Magnification

Inspect and analyze with ease directly from your HD monitor. Aven's Cyclops Micro Digital Microscope combines ease of use with crystal-clear, superior optics. This system utilizes a macro zoom lens, providing **29x – 185x** magnification, based on a 24" monitor. Designed with the operator in mind, the Cyclops Micro offers a sophisticated high magnification solution while allowing users to remain in a comfortable posture without the need to repeatedly look through narrow microscope eyepieces.

Features

- **1080p resolution**
- **Up to 185x magnification on a 24" monitor**
- **Heavy-duty stand with fine-focus adjustment**
- **Full featured on-screen menu system**
- **Auto/manual focus**
- **Ideal for inspecting small components, SMT PCBs, solder points, and more**

Cyclops Micro Digital Microscope with Micro Lens	
Image Sensor	2MP CMOS
Video Format	1080p @ 60 Frames Per Second
Magnification	29x - 185x
LED Lighting	Ring light with 60 LEDs and brightness controller
Signal Output	1080p HDMI
Gain Control	Automatic/Manual
Digital Magnification	Controlled by included IR remote
Power Supply	DC 5V/2A
Stand	16" post stand with fine focus adjustment
LED Type	Ring light with 60 adjustable LEDs
Field Of View	18.3mm - 2.8mm
Package Contents	Cyclops Digital Microscope Micro Zoom Lens 60 LED ring light with controller Adjustable Stand Manual Power Adapter IR Remote

Part #	Description
26700-421	Cyclops Micro Digital Microscope