



AM422XN

\$299

Product Images





Description

The Dino-Eye AM422XN analog eyepiece camera for microscopes brings microscopy into a sharable and ergonomically pleasing experience. The AM422XN has a unique small tubular design made to fit into most eyepiece slots. The scope itself is 23mm in diameter and comes with two adapters of 30mm and 30.5mm diameters which can freely slide up and down the eyepiece body and locked into position for the perfect focal distance. The analog interface is the ideal setup for those situations where you cannot use a computer and require direct real time imaging while examining your important specimens for extended periods in the lab or used as a production line camera. Using the analog camera can also enhance the teaching experience for teachers with live lag free visuals of specimens, or intrigue audiences in a presentation with real time visuals. Simply plug in the eyepiece to a composite video input on a television set or a projector, and then power the device to an electrical outlet and you are ready to use the eyepiece.

Sensor Size	N/A
Sensor Type	CMOS
Resolution	640 × 480 pixels
Megapixels	0.3 MP
Frame Rate (max)	60 FPS
Base Magnification	1x
Operating System	N/A
Included Software	N/A
Connection Type	TV (RCA)
Image Save Formats (Windows)	N/A
Image Save Formats (Mac OS)	N/A
Video Save Formats (Windows)	N/A
Video Save Formats (Mac OS)	N/A
Microscope Connection	Inside Ocular
Base Diameter	23mm
Dimensions	8.3cm (L) x 2.5cm (D) (3.27" x 0.98")
Weight	100g (3.5 oz)
Cable Length	182cm (71.65 in)
Body Material	Metal
Measurement	No
Microtouch Sensor	No
Package Includes	Camera, Carry Pouch, Standard Calibration Target, AC Adapter, RCA Cable, Adapter (30.5mm), Adapter (30mm)
Warranty Period	2 years
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC

