

AM7025X



Adopting with Edge class optics and high-resolution sensor, the 5MP Dino-Eye Edge series AM7025X eyepiece offers remarkable image performance yet provides relatively large field of view than its predecessors. With fine color reproducibility, the AM7025X is capable of capturing finest detail of microscope's image for professional applications.

Note: The AM7025X is compatible with DinoXcope 1.16 version or later

Overview



High optical resolution

The superior optics adopted in the Edge series reveals the finest details, answering the needs of most microscopy applications.



5.0 Megapixels

Thanks to the low loss MJPEG compression, the advanced CMOS image sensor allows to transmit sharp and contrasty image with resolution up to 2592x1944.



Multi-adaptable design

The design allows the device to attach to ø 23mm, 30mm, 30.5mm or C-Mount eyepiece slot which can be fixed into ideal focal position.



Robust housing

The metal housing made of aluminum alloy offers compelling advantages of protection and endurance.

Specification

Model : AM7025X Dino-Eye Edge

Interface : USB 2.0

Product Resolution : 5M pixels (2592x1944)

Frame Rate :

10fps in 5MP/3MP/2MP, MJPEG

25fps in 1.3MP, MJPEG

30fps in VGA, MJPEG

Operating System Supported : Windows 10, 8, 7, Vista, XP;

Mac OS 10.12 ~ 10.14

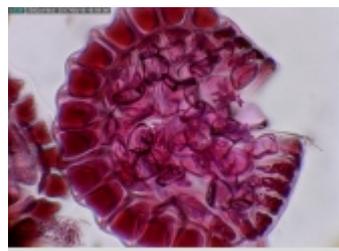
Calibration Function : Yes

Measurement Function : Yes

Unit Dimension : 8.0cm (H) x 3.2cm (D)

Unit Weight : 117g

Gallery



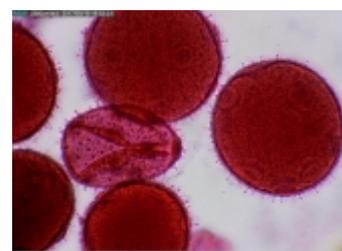
fern spore



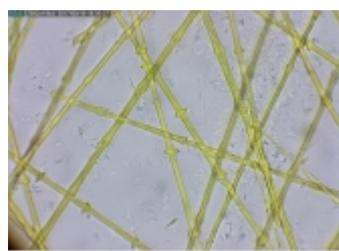
hare hair



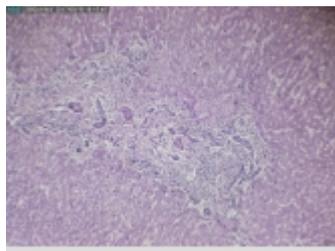
honeybee compound eye



pumpkin pollens



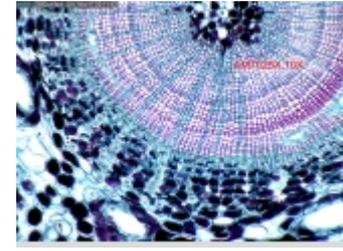
canary feather



denaturation of human liver by fatty acids(sec.)



silver berry scaly hair



woody stem of pine



Aperture Diameter 23 / 30 / 30.5mm / C-Mount



Aperture Diameter 30.5mm / C-Mount



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