



Kyla MICROSCOPE

Explore the world at a
microscopic level –
See & Capture the unseen.

Compatible with smartphones and tablets,
Kyla Microscope is the powerful microscope
suited for everyone from beginners to
industrial experts!



Kyla MICROSCOPE

We help you see samples like you never have before



Redefines the Limits on Perception

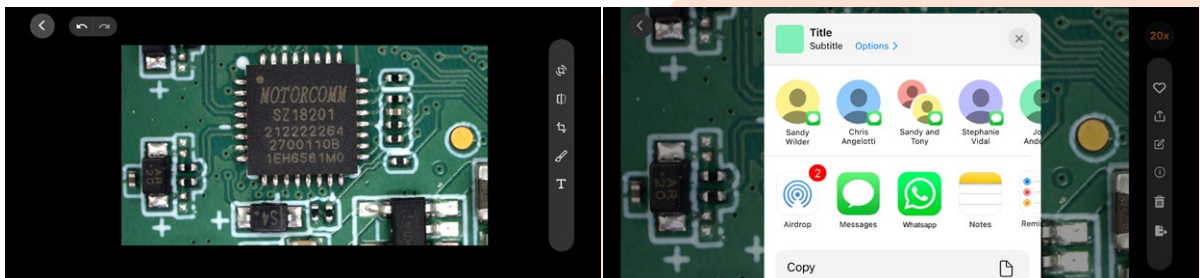
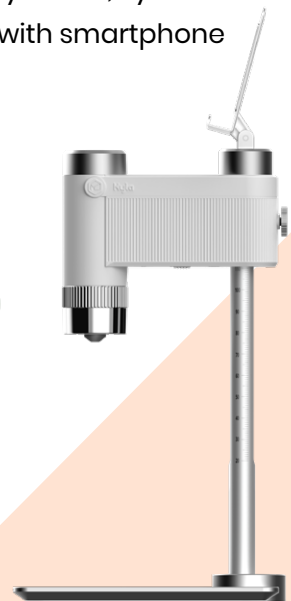
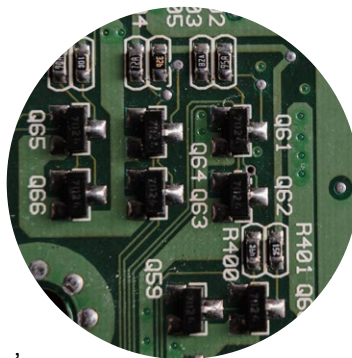
Kyla Microscope delivers pixel perfect images (4K) and video (30 fps) with up to 1000x magnification. Together with stable mechanism support and LED illumination, observe samples with the desired contrast and brightness.

Compatible with Multiple Devices

Incredibly powerful yet easy to use, Kyla Microscope is compatible with smartphone and tablets.

Edit, Share, and Collaborate

Edit and share images on the go with Kyla's microscope app! Send images in your desired dimensions, shapes and colours without losing any of the quality.



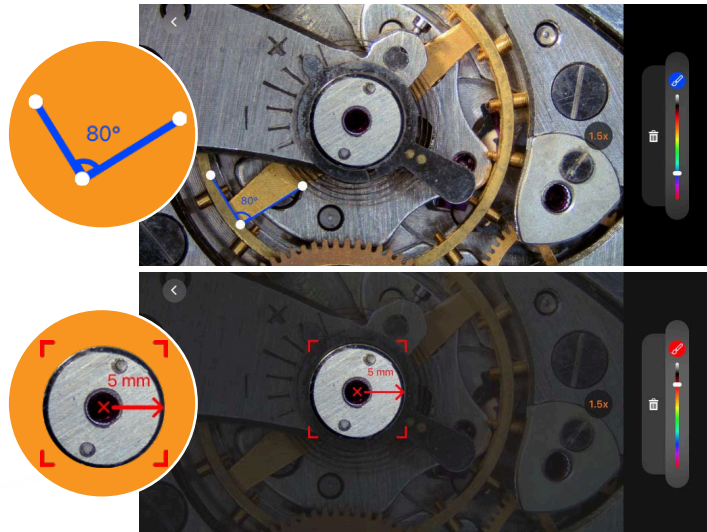
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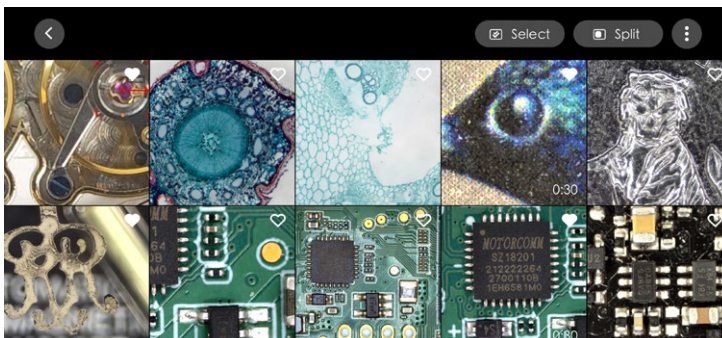
Micrometry

Add measurement and markings to your observation samples for greater insights – lengths, diameters, areas, angles, etc



Comfortable & Ergonomic

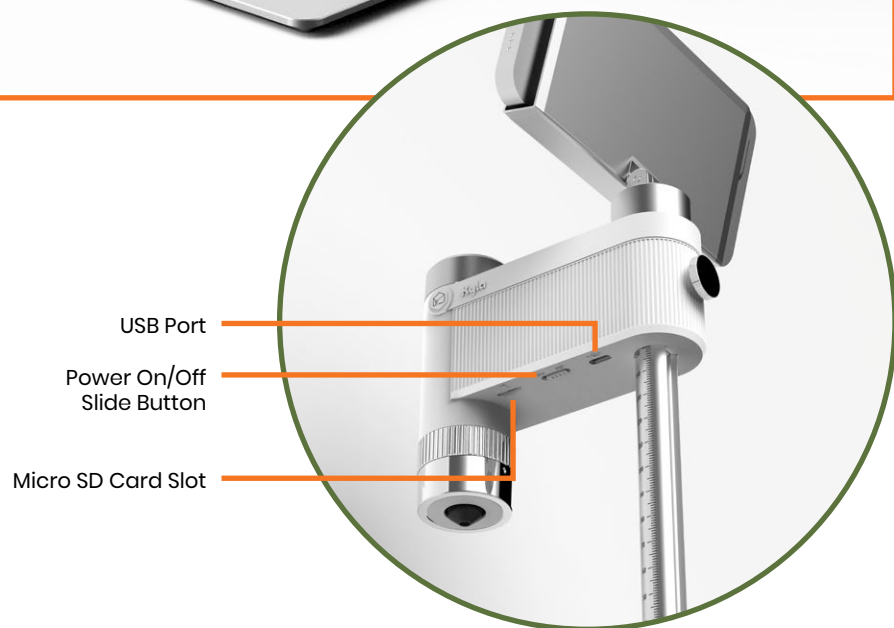
Observe samples comfortably with durable 3 hours battery life and adjustable knobs touch keys for focus, brightness, and working distance.



Uniform Illumination

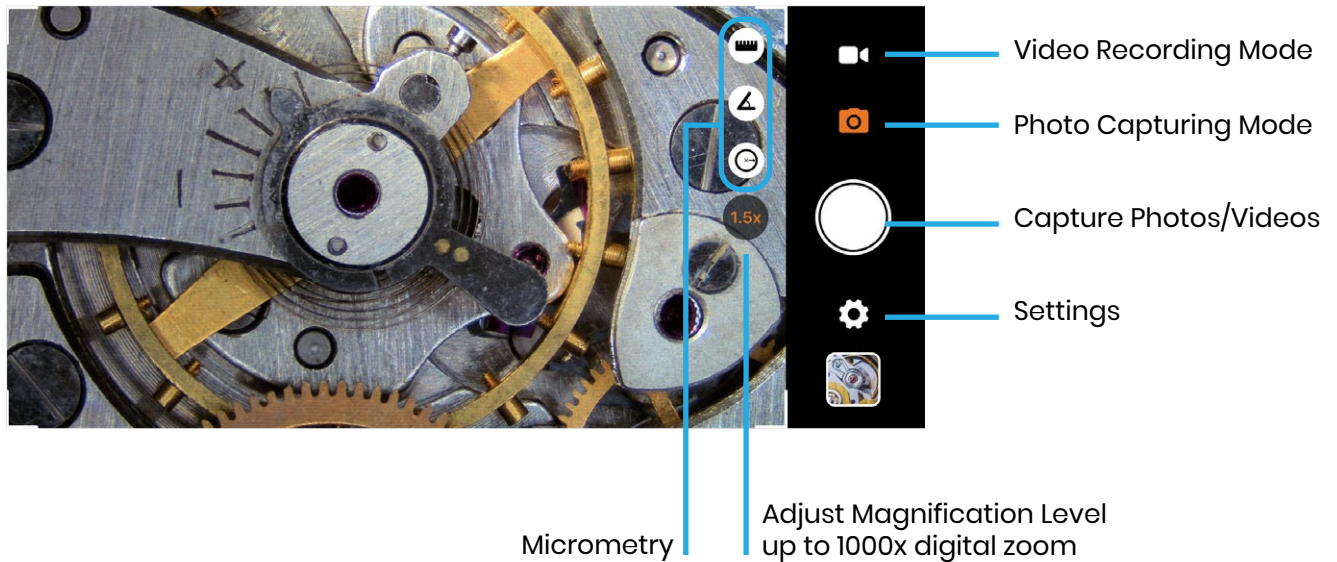
Long lasting white LED enables uniform white illumination for clearer observation samples

Key Features



Explore More Features within Kyla Microscope App

Observe Samples at Different Magnifications



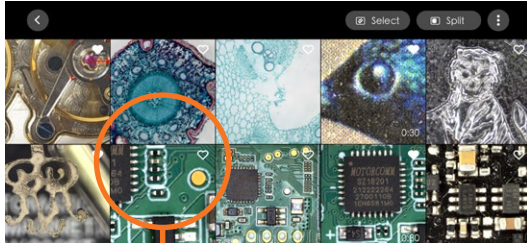
Aztech Microscope – Edit Image



Explore More Features within Kyla Microscope App

Share Your Photos/Videos

Album



Save as favourite

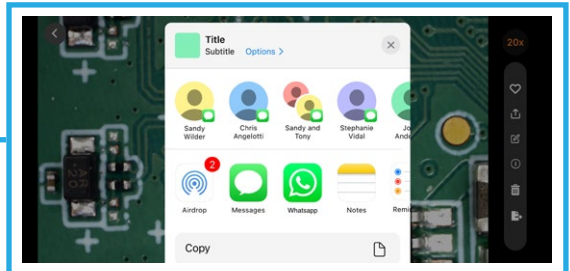
Selected Photo



Save as on Phone/Microscope

Delete photo/video

Share Photo



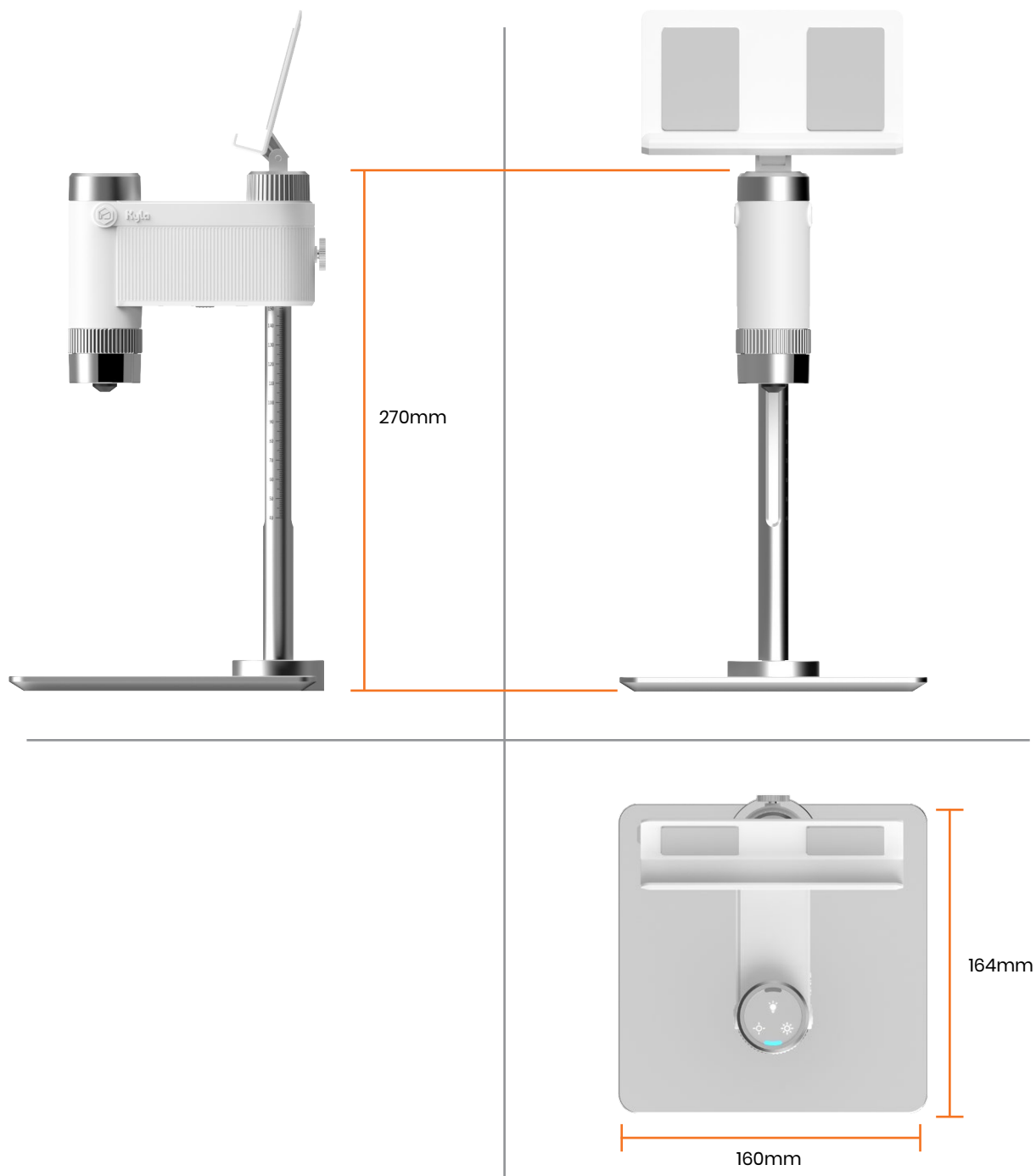
Edit Photo



Photo 's Information



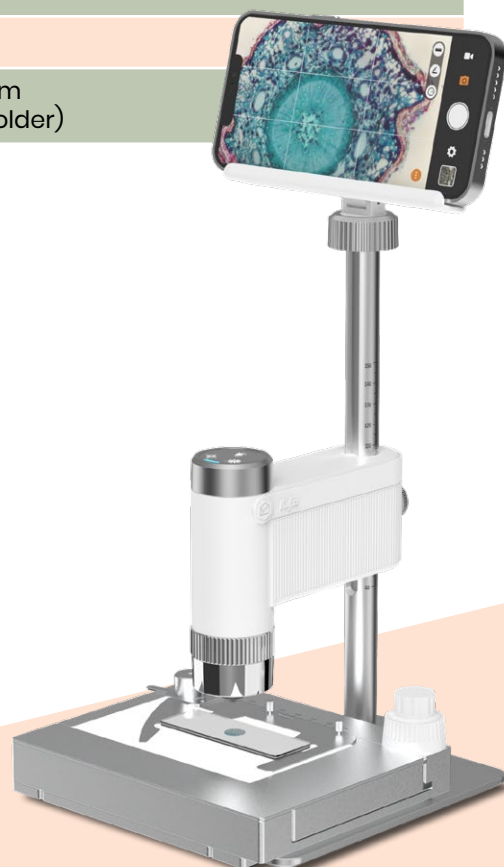
Kyla MICROSCOPE



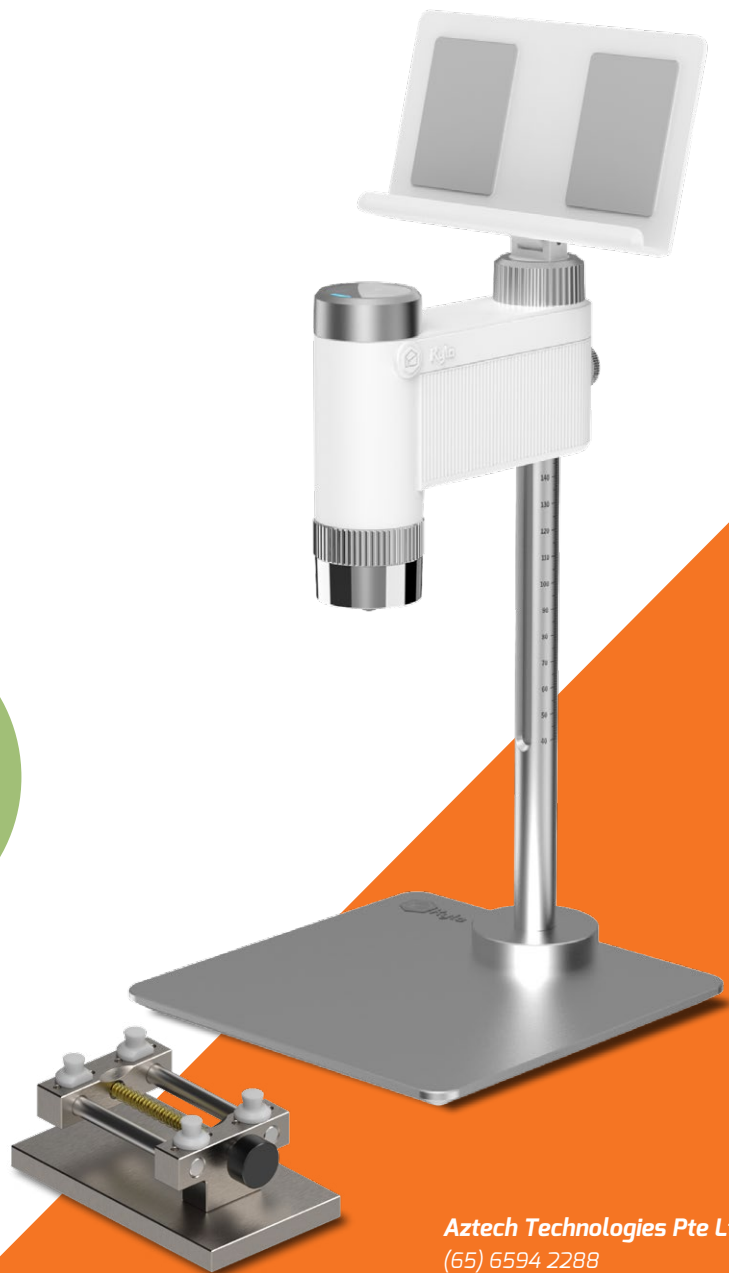
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Specification

Model	Kyla Microscope
Zoom Ratio	Up to 1000x magnification -Optical zoom through manual control -Digital zoom through app
Working Distance	20mm to 150mm
Illumination	6500K, Dimmable LED light ring
Mirroring to Smart Device	Yes, supports real-time display via Wi-Fi for mirroring to phone and tablet
CMOS Sensor	4K Resolution, video at 30 fps 8MP image resolution (Video and Image)
Video Resolution (Capture)	1080p, 30 fps
Video Compression	H.265
Image Resolution (Capture)	8MP
Image Format	JPEG
Battery	3 hours operation
Charging Time	1.5 – 2 hours
Charging Type	USB-C
Buttons	- 1 x Rotary knob for fine focus adjustment - 1 x touch key for turn on/off LED illuminators with LED indicator - 2 x touch keys for controlling the brightness of LED illuminators with LED indicator (Adjustable LED light brightness (6500K CCT)) - 1 x power slide button
Storage	MicroSD (Up to 128GB)
Dimensions	164(L) x 160(W) x 270(H) mm (Not inclusive of phone holder)



Product specifications may change without prior notice



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