

Flexible | Ergonomic | Collaborative

 **MiPlatform**

Smartphone adapter for microscopes

MiPlatform is a smartphone adapter which combines the comfort of microscope navigation and smartphone camera lens, thereby, enabling scientists and clinicians study quality images quickly and ergonomically.

It maintains microscope-like navigation to fully utilize the advantages of microscope slides in both clinical and training settings.



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Quality

Image quality

- Maintains quality* image acquisition of photomicrographs.
- Images comparable with standard captured images.
- Maintains microscope-like navigation to fully utilize the advantages of microscopic slides.
- Seamless integration of any smartphone within the existing laboratory workflow.

User-friendly

Ease of use

- No requirement for optical alignment.
- Straight-forward installation.
- Requires limited adjustment each time the phone is attached and/or removed.
- Stable imagery with the platform securely mounted on the eyepiece.

Flexible

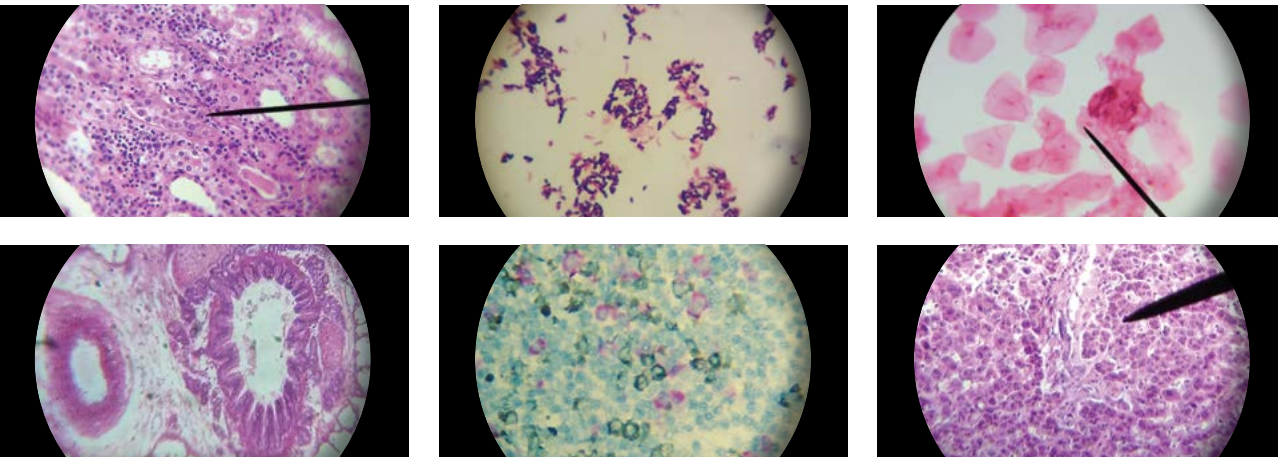
Wide compatibility

- Compatible with any Smartphone.
- Smartphone can be used with a protective case.
- Acquired image is the same as seen through the ocular lens.
- Images can be post-processed on mobile or desktop applications.
- Valid in both clinical and training settings.

*Image quality depends on microscope and smartphone camera.



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Examples of images taken using MiPlatform

Ergonomic

Improved posture

- No awkward work posture.
- Reduced eyestrain and physical stress.
- Improve work efficiency.

Education

Acquire and share

- Share information from the microscopic slide for consultation, training and documentation.
- Novel solution for capturing digital images for educational purposes.



Integrating your smartphone within the laboratory workflow

MiPlatform

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Collaborate...

...and share your findings!

Connect with Trajan Scientific and Medical online
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