



Clifton Cameras Product Instructions

Celestron NexYZ 3-Axis Universal Smartphone Adapter

Instructions

Connect the adapter

For telescopes, binoculars, and spotting scopes:

Squeeze the lever to open the clamp. Position the clamp around the eyepiece and release. Tighten the safety lock.

For microscopes:

Choose one of the two provided adapter rings that best fits your microscope's eyepiece and secure it in place. (You may need to remove the eyepiece from the microscope to install the ring.) Squeeze the lever to open the clamp. Position the clamp around the eyepiece and release. Tighten the safety lock.

Attach your phone:

NeXYZ works with most regular phone cases, but you will need to remove "folio-style" cases. To insert your phone, extend the slider. Place your phone on the platform, making sure the bottom is touching the rubber base. Then release the slider. Your phone should now be secure and ready for imaging. If it feels a bit loose, you may need make tension adjustments to keep the phone firmly in place. To do this, reference NexYZ Tension Adjustment Guide under Support & Downloads.

Align and shoot

Open your camera app. Position your phone over the eyepiece using the X- and Y-axis knobs. Then, use the Z-axis knob to move closer or further away from the eyepiece until you have achieved your desired framing. Finally, adjust the focus using the focuser on your optics and snap the image.