



CELESTRON 81038 Universal Smartphone Adapter and Bluetooth Remote Instruction Manual

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*CELESTRON 81038 Universal Smartphone Adapter
and Bluetooth Remote Instruction Manual*

 **CELESTRON**
NexGO™ DX KIT



UNIVERSAL SMARTPHONE ADAPTER AND BLUETOOTH REMOTE

#81038

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Instruction Manual

Thank you for purchasing the NexGO DX Kit Universal Smartphone Adapter and Bluetooth Remote. NexGO is a great first step into the world of Digi scoping or astroimaging. This easy-to-use adapter will help you capture sharp, detailed images and video through your optic's eyepiece.

What's in the Box



NexGO Smartphone Adapter



Quick Setup Guide



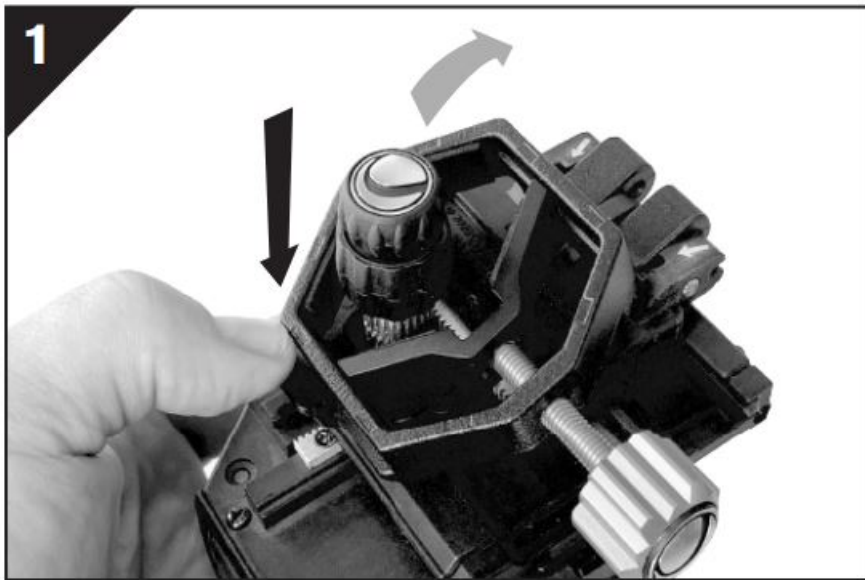
Bluetooth Remote



Phone Booster

Unfolding NexGO

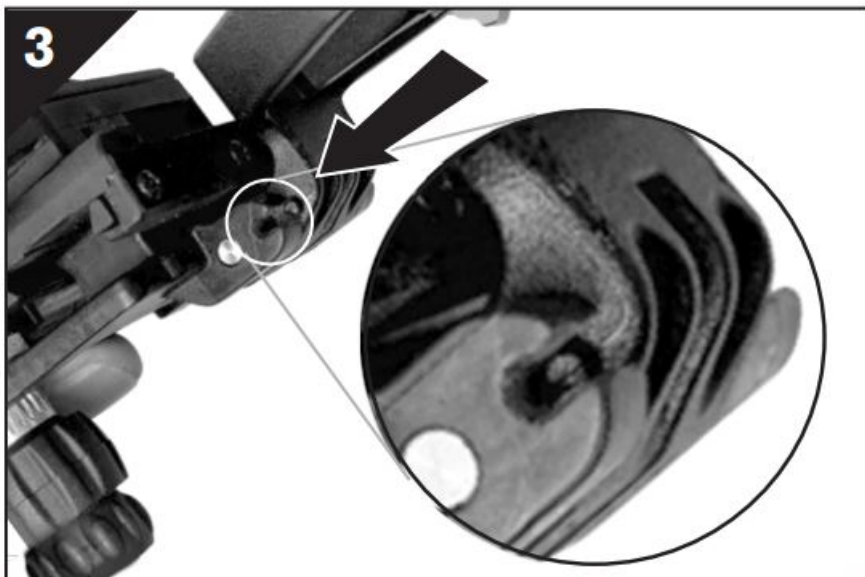
The NexGO ships in the folded position. To use it, you'll first need to unfold NexGO and lock the clamp into the main body.



Press the lock tab to release the clamp.



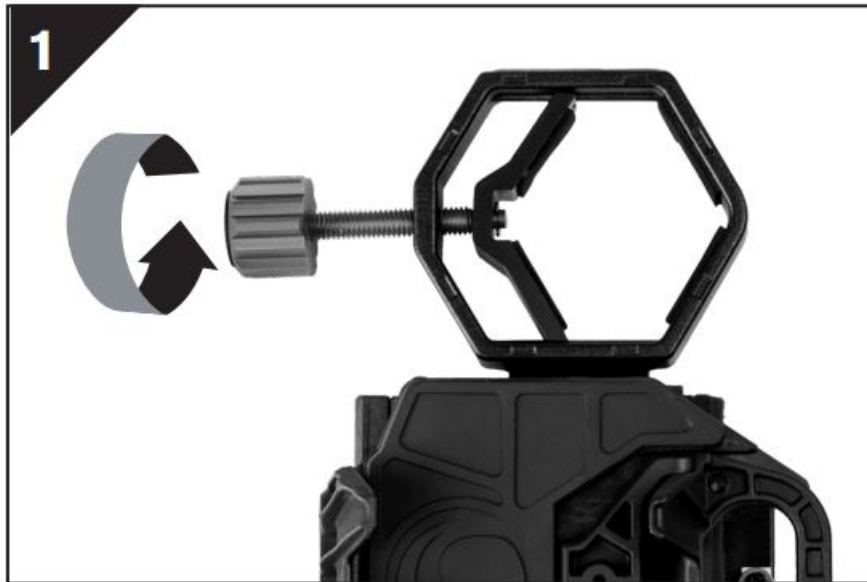
Flip the clamp open.



Align the tab on the clamp with the “C”-shaped opening on the phone bed assembly. Once aligned, push the clamp in towards the bed assembly, locking the clamp in place. You should feel a slight “click” when the clamp engages properly.

Attaching NexGO To Your Optic

NexGO is designed to work with many different optics, including telescopes, binoculars, spotting scopes, and even microscopes. All these optics have different size eyepieces. NexGO’s clamp range can open from 25.4mm (1.0”) to 44.45mm (1.75”) to accommodate a variety of eyepieces.



To attach NexGO to your eyepiece, first open the clamp (if needed) by rotating the clamp knob.



Then position the clamp over your eyepiece.

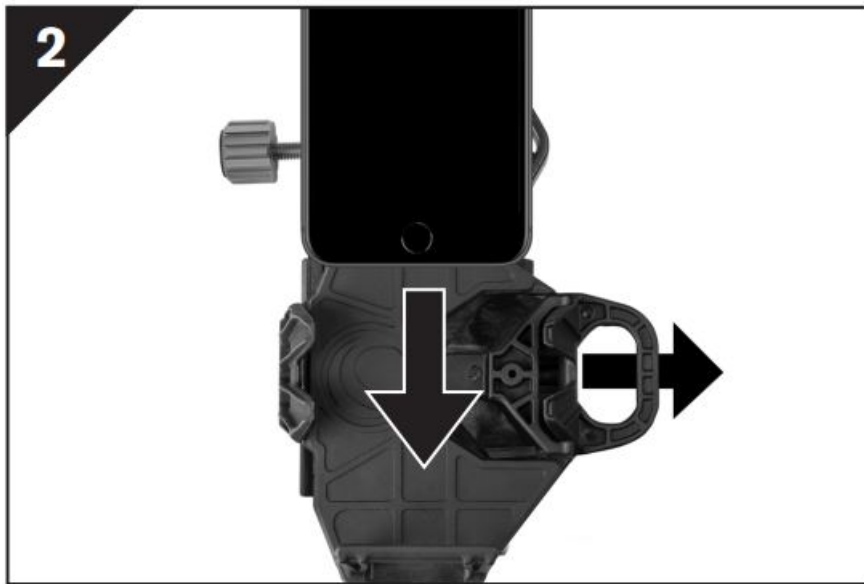


Tighten the clamp and assembly onto the eyepiece by rotating the clamp knob clockwise.

Securing Your Phone on the Phone Bed



Pull the spring-loaded arm on the phone bed outward.



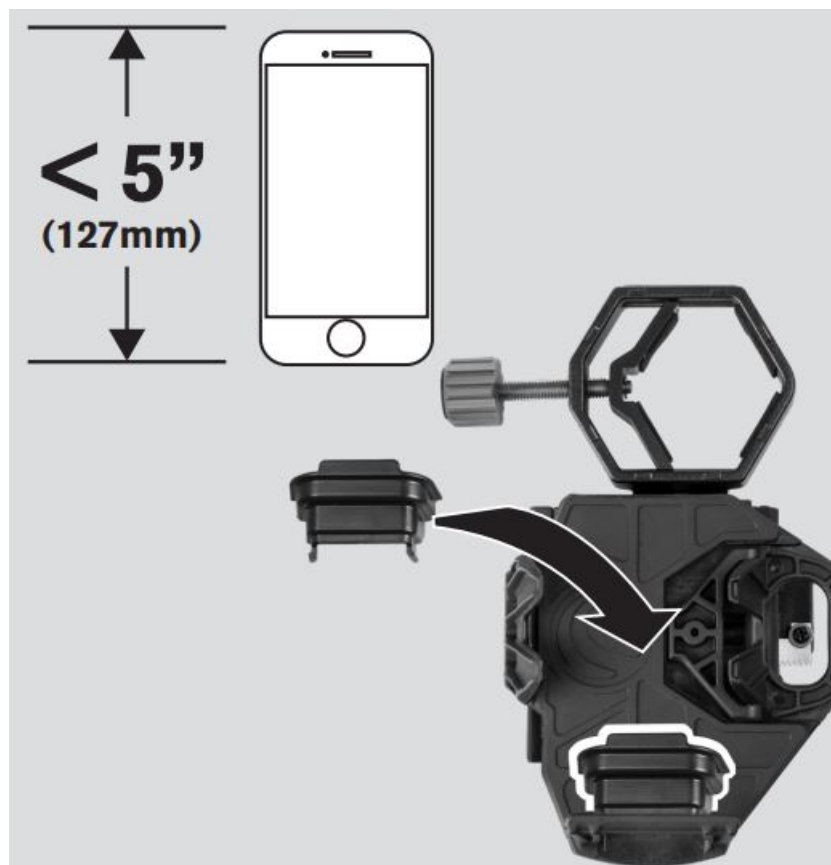
While holding the arm open, place your phone on the bed. Make sure the phone is resting flat on the bed.



Slowly release the spring loaded arm to secure the phone in place.

NOTE:

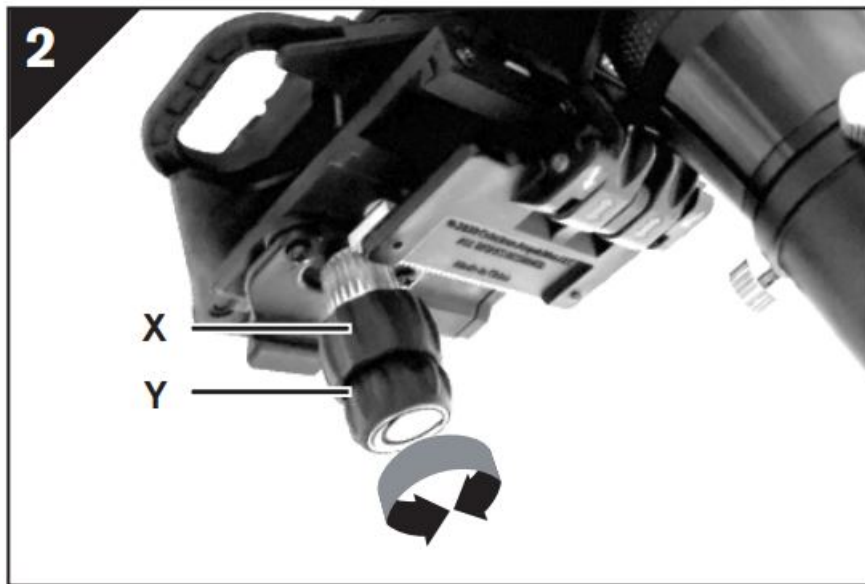
We have included a booster to raise up smaller phones that measure less than 5" in length. If you need to use the booster, place it in the phone bed first, and then place your phone on top of the booster.



Aligning Your Smartphone Camera



Turn on your smartphone camera.



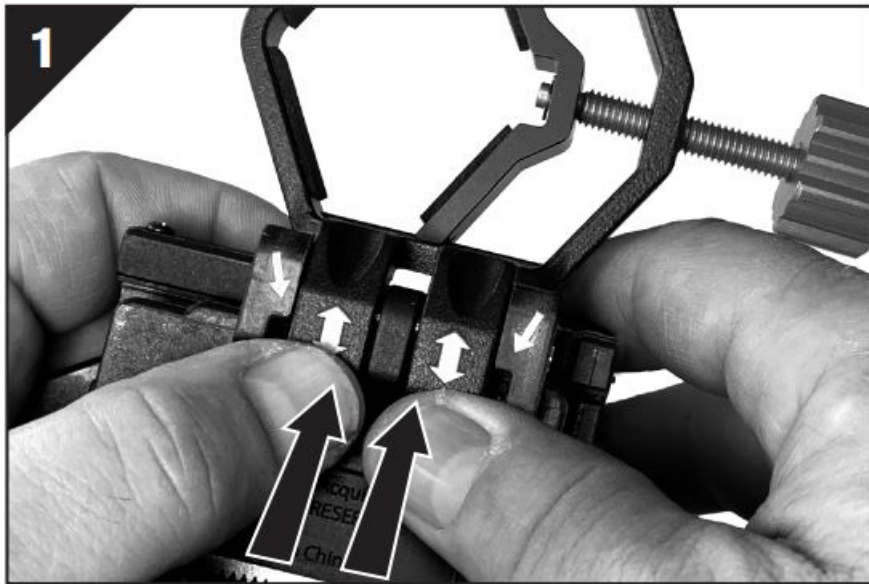
Use the X and Y adjustment knobs to move your phone and adjust the field of view until it is cantered over the eyepiece.



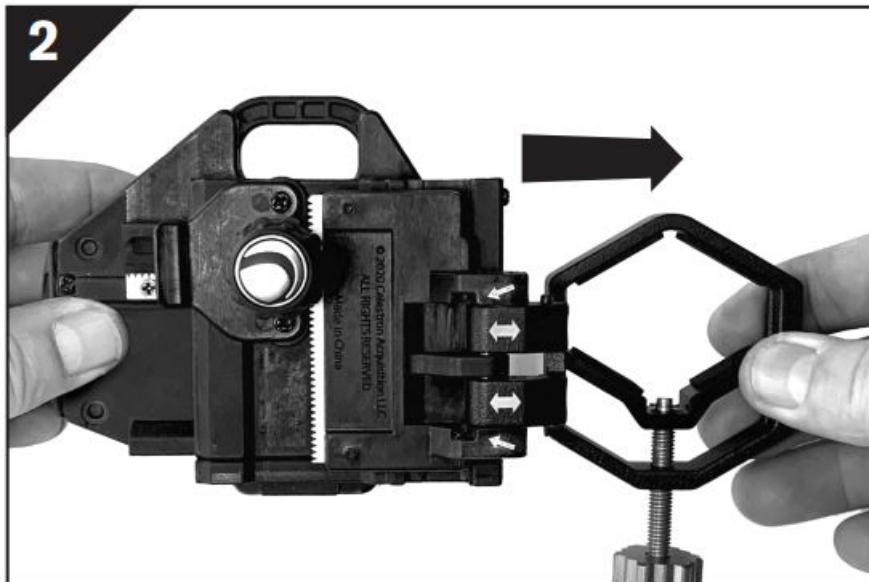
NOTE: You may need to zoom in slightly to remove any dark edges or “igniting.”

You are now ready to shoot great images through your optics!

Folding NexGO for Storage



On the underside of the unit, you will see two white arrows. Use both thumbs to push out and disengage the clamp from the main assembly.



Make sure the clamp is all the way out.



Hinge the clamp back and align the tabs on the clamp with the openings on the main assembly as shown.



Slide the clamp into place and press until it snaps into place with the lock tab.

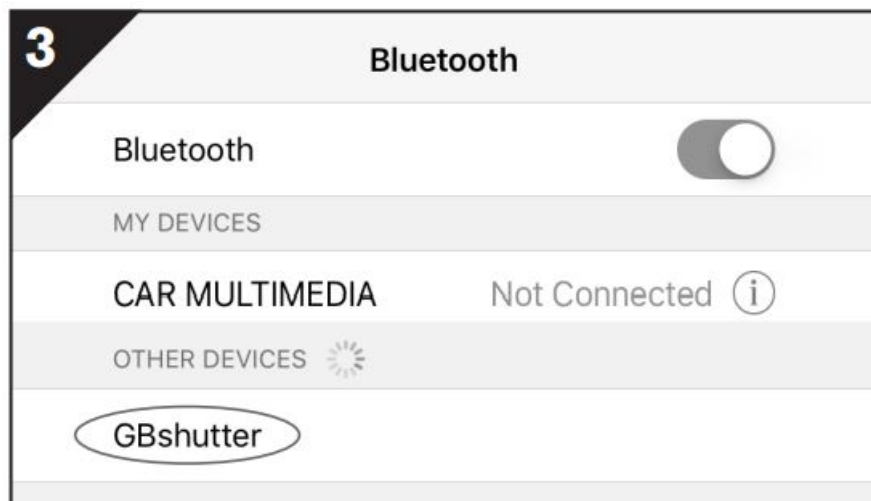
Using your Bluetooth Remote



To insert or replace the battery, place your thumb in the center of the back cover, pressing inward and sliding downward remove the battery door. The CR2032 battery should be inserted with the positive (+) side facing upward. Replace the cover.



Press and hold the button on the remote for 5 seconds. A blue light will turn on and, after a few seconds, start to blink. The remote is now in pairing mode.



Using the Bluetooth settings on your phone, pair the device called "22035".



Open your camera app. Press the button on the remote to trigger the shutter on your phone



If your camera is in video mode, you can press the button once to start recording and again to stop the recording.



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SAFETY INSTRUCTIONS

- Risk of explosion if battery is replaced by an incorrect type.
- The included battery is not rechargeable.
- Please use the battery in its original purpose to avoid causing the battery to short circuit. When the conductive material is connected directly to the battery positive and negative will cause a short circuit.
- Do not use a damaged battery.
- Keeping the battery in an extremely cold or very hot location can result in shortened battery life.
- When replacing the battery, please refer to the instruction manual and pay attention to the positive and negative direction of battery.
- Do not put the battery in the fire. Dispose of the battery according to local regulations.

FCC IDENTIFIER: **2A2FG-X9**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:




- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Product design and specifications are subject to change without prior notification. This product is designed and intended for use by those 14 years of age and older.

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celestron.com/pages/technical-support
 Telephone: 1(800) 421-9649 2835 Columbia Street · Torrance, CA 90503 U.S.A 08/21



Documents / Resources

	<p>CELESTRON 81038 Universal Smartphone Adapter and Bluetooth Remote [pdf] Instruction Manual</p> <p>81038, Universal Smartphone Adapter and Bluetooth Remote</p>
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