

# NanoScope

## Arthroscopy System

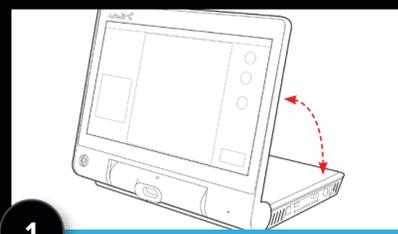
### QUICK START GUIDE

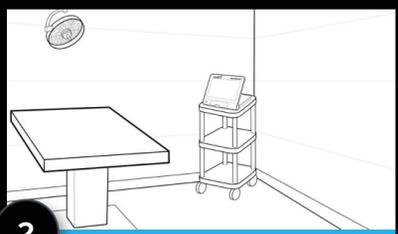
The NanoScope™ arthroscopic imaging solution allows surgeons to perform a diagnostic arthroscopy using a disposable camera that connects to an HD portable tablet.



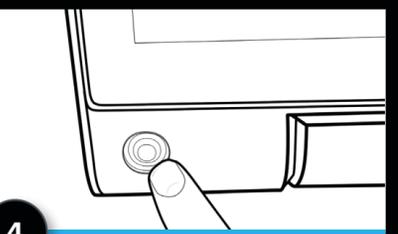
### INSTRUCTIONS FOR USE

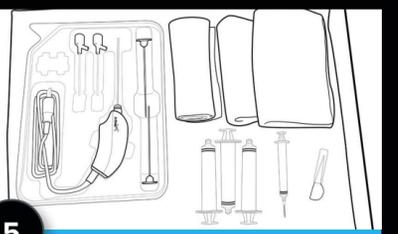
This document is not intended to replace or supersede the Directions For Use for the NanoScope System. Users must read the NanoScope's DFU prior to using the device. The DFU provides the indications and contraindications for use, warnings, symbol definitions, and the full list of product instructions. This document can be found on [Arthrex.com](http://Arthrex.com) as well as packaged with the NanoScope system.

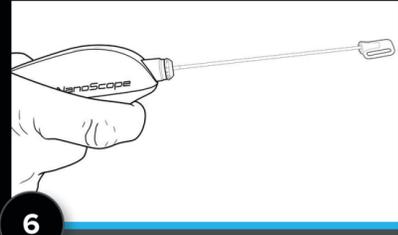
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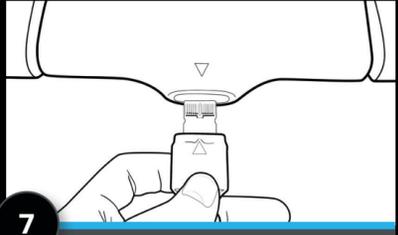
**1** Position NanoScope console on a suitable flat and stable skid-free surface. Adjust to best position for user.
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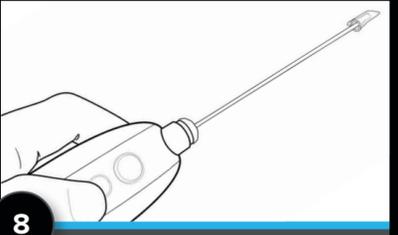
**2** Locate console in proximity to patient contact area, outside the intended sterile field.
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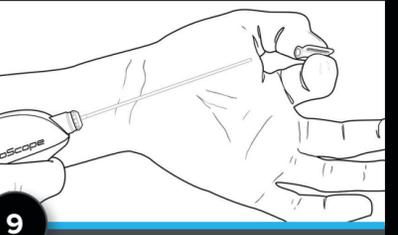
**3** Connect to power adapter or ensure battery level is sufficient for expected procedure duration.
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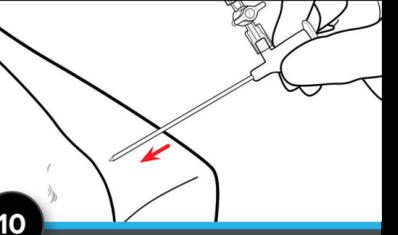
**4** Power on console, and verify green power light is on. Log in with credentials, enter patient demographics, or plug-in NanoScope camera for quick start.
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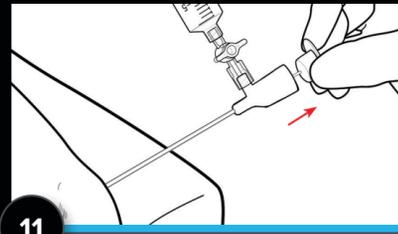
**5** Prepare the sterile field and open NanoScope handpiece kit.  
*(Apply surgical gloves.)*
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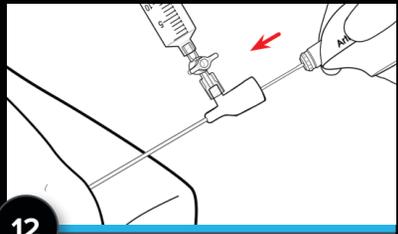
**6** Ensure calibration cap is in place.  
*(Maintain sterile field for subsequent steps.)*
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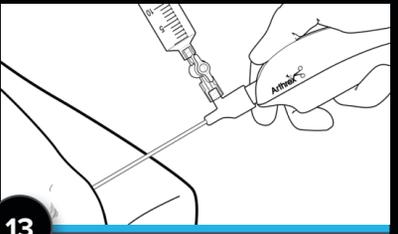
**7** Insert connector end of handpiece into NanoScope console until fully seated.  
*(Note: Console is not sterile.)*
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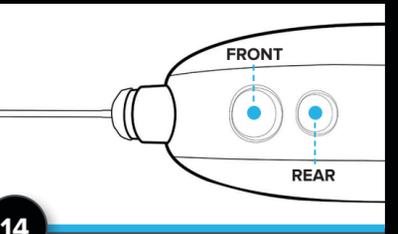
**8** Perform calibration using either button on the handpiece when prompted. Ensure cap is installed.
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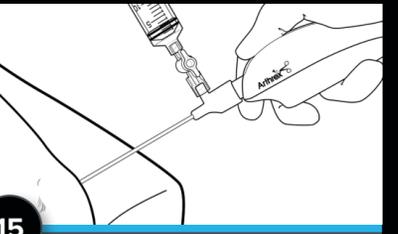
**9** Remove cap from camera and place on sterile field.  
*(Note: Do not discard cap until procedure is over. Cap can be used to recalibrate.)*
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**10** Insert trocar/obturator into cannula and enter joint/cavity.
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**11** Remove trocar/obturator while leaving cannula in place. Attach fluid management (if desired).
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**12** Insert NanoScope handpiece hypotube into cannula and lock into place.
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**13** Manipulate NanoScope handpiece to visualize interior anatomy. Introduce fluid as needed to aid visualization.
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**14** Use NanoScope handpiece buttons to capture images and videos.  
*(Default: Front = image capture, Rear = video capture)*
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**15** On completion, aspirate joint space/cavity and use syringe(s) to remove fluid that was introduced.

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