

Instructions for Andonstar Measure

IOS version

*Install

Download the APP “Andonstar measure” from App Store, and install it.

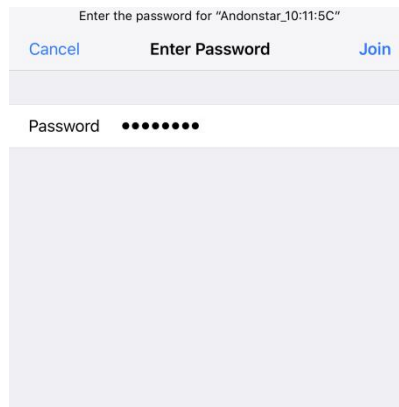


*connect to the WIFI

1. Connect the WIFI module to the power supply and the microscope.
2. When all three lights keep being bright, means the WIFI signal gets ready. If only the red light is on, or the orange light keeps flickering, recheck the connection between those devices.
3. Join the WIFI, steps are in below:



Open WLAN and find the name Of the WIFI device



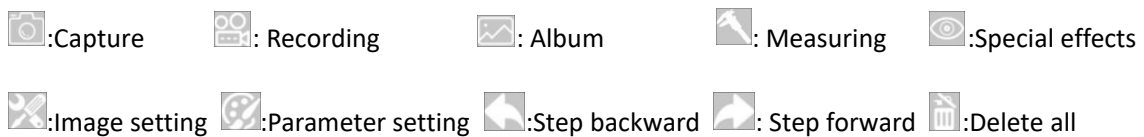
Enter the password “12345678”



Connect to the WIFI

*General use steps:

1. Open the APP, get image from the microscope.
2. Icons definition:





3. Calibrating:

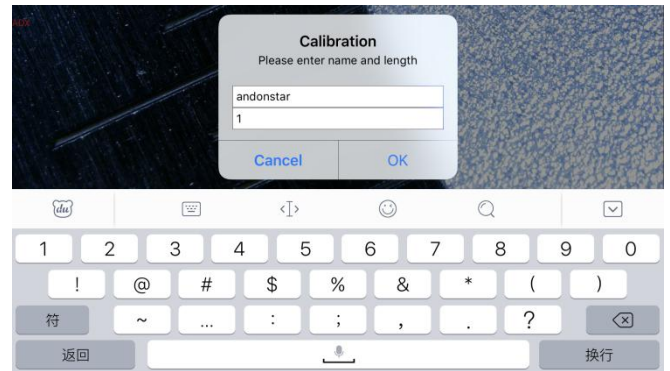
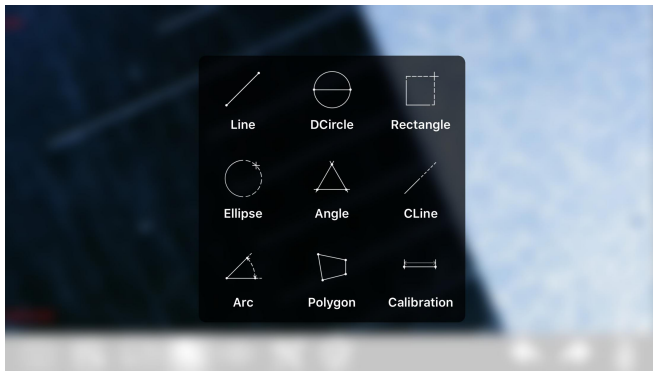
*Material:


digital microscope; WIFI module; smart phone(with the APP“Andonstar measure”); ruler.

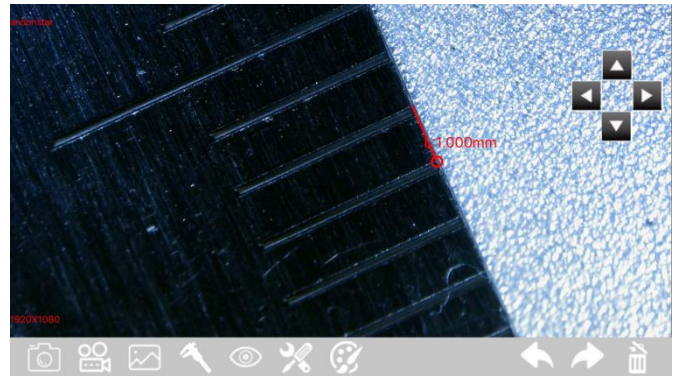
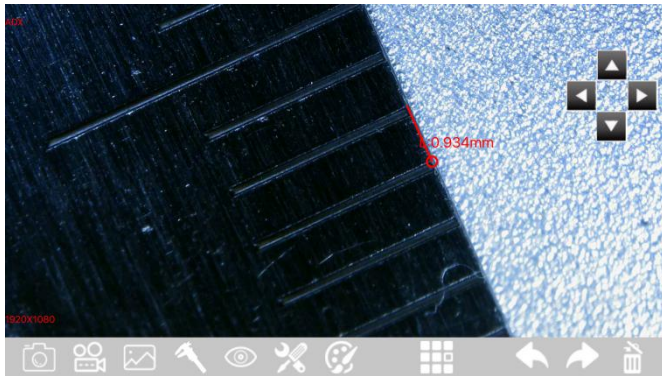
*Steps:



- 1). Connect the WIFI module to the power supply and the microscope, join the WIFI, and open the APP.
- 2). Put the ruler under the microscope, adjust the focus wheel and the height of the stand, to get the best clearance. (during the rest of the process, do not change the object distance any more).
- 3). Press  . In the measuring menu, choose “calibration”. Give a name to your new calibration, and


set the length of it. After you finish setting, there is a icon “” shows up at the bottom.



4). Draw a line (the length is the unit length that you just set in the calibration) on the screen, use the buttons on the top right corner to adjust the two ends of the line. When you are sure that the line is what you want, press . At this moment, the name of the new calibration will show on the top left corner.



4. Capture: Press  to capture pictures. Press  to view all the results. You can also view all the pictures in the Album of the phone.

5. Recording: Press  to record videos. Then at the bottom left corner, you can see that you've recorded for how long. Press “recording” again to stop.