IMPORTANT

Installing the Eyepiece Camera

Please read and follow these instructions carefully to avoid damaging the eyepiece or eyepiece camera.

The EXM-150 microscope is designed with a set screw that is recessed and only removed/adjusted with a 0.9mm hex screw to prevent unwanted removal of the eyepiece. It is recommended when swapping out the eyepiece and eyepiece camera that the set screw be re-tightened to avoid unintended/unauthorized removal.



1. LOCATE THE 0.9mm HEX WRENCH inside the foam insert – it will be either directly stored in the foam or in a bag inside one of the foam receptacles. You will need this size to loosen the set screw to remove/install the eyepiece or the eyepiece camera.



2. LOCATE THE SET SCREW on the front of the eyetube below the eyepiece. **LOOSEN THE SCREW** with the hex wrench by turning it counterclockwise. ***DO NOT REMOVE*** the set screw to prevent misplacing it.



3. CAREFULLY SLIDE THE EYEPIECE OUT of the eyetube. If the eyepiece does not remove easily, loosen the set screw a little more until you can slide the eyepiece out. Store the eyepiece in a safe, clean place to protect the lens from scratches/dust/debris.



4. CAREFULLY INSTALL THE EYEPIECE CAMERA as shown by removing the dust plug and then sliding the camera into the eyetube. If the camera does not slide in, loosen the set screw a little more, but be careful not to remove it. Re-tighten the set screw by turning clockwise with the hex wrench to prevent unwanted removal of the camera or accidental loss of the set screw.



5. Connect the mini-USB plug on the USB cable to the mini-USB port on the top of the eyepiece camera. Plug the other end of the USB cable to a USB port on a computer.



6. Once connected, rotate the head 180° as above so that the cord is oriented toward the back of the microscope. This will show the correct orientation of the specimen while viewing in the software and prevent the cord from interfering with the operation of the microscope.

TO OPERATE THE CAMERA AND SOFTWARE refer to the manual on the USB drive that came with the camera or, download the manual from the ACCU-SCOPE website by scanning the QR codes.

ACCUVIEW SOFTWARE
Scan QR code, then click on the Resources button to access the manuals download

EXM-150 MANUAL
Scan QR code, then click on the Resources button to access the manuals download

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