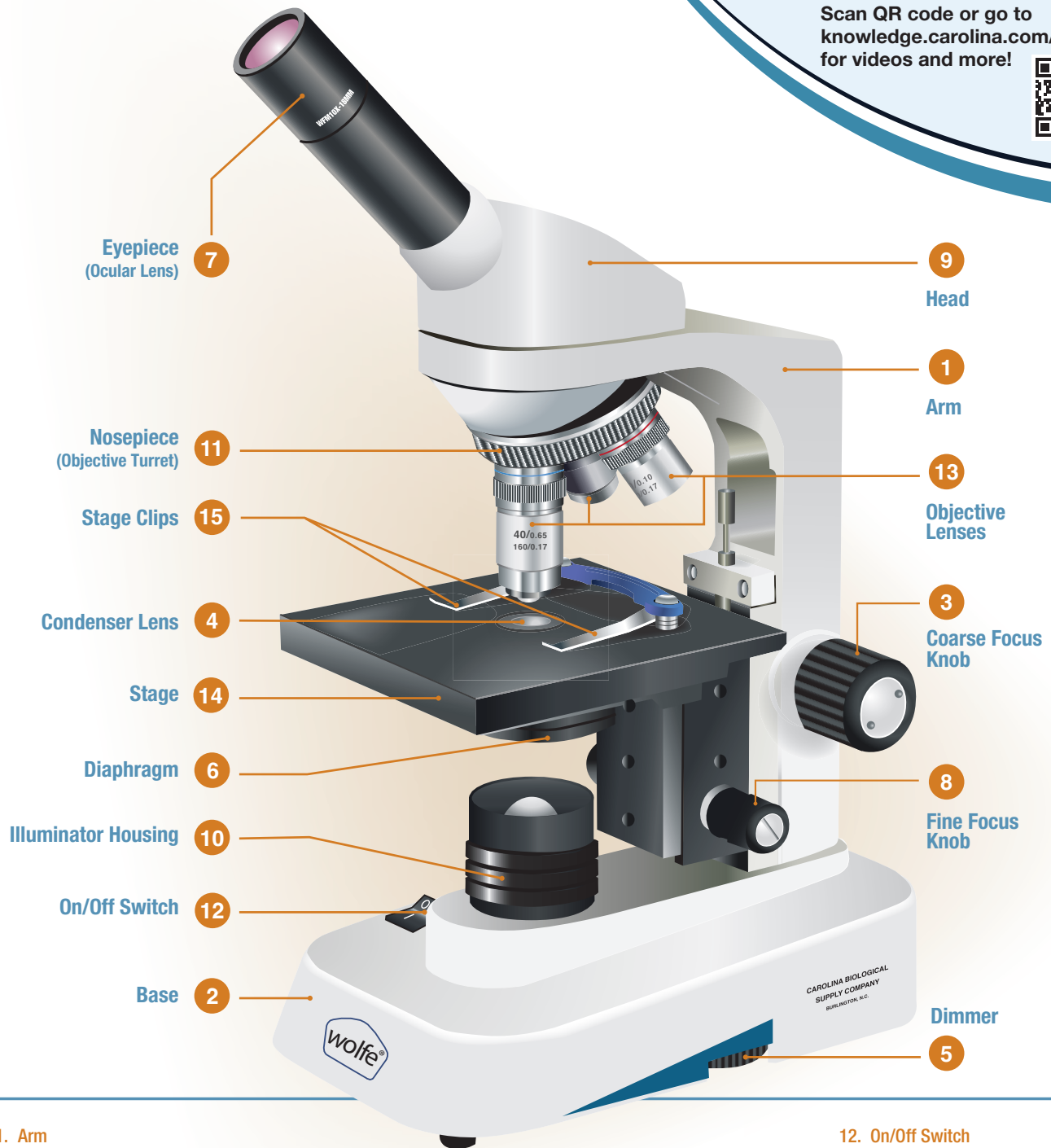


Get to Know Your Microscope

Scan QR code or go to knowledge.carolina.com/labskills for videos and more!



- | | | | |
|---|--|---|--|
| <p>1. Arm
Supports the stage and contains the focus adjustment knobs.</p> <p>2. Base
Platform that supports the instrument.</p> <p>3. Coarse Focus Knob
Used to bring a specimen into general focus.</p> <p>4. Condenser Lens
A lens or lens system that focuses light on a specimen.</p> | <p>5. Dimmer
Dial that adjusts the intensity of light coming from the illuminator.</p> <p>6. Diaphragm
Controls the amount of light focused on a specimen.</p> <p>7. Eyepiece (Ocular Lens)
The lens you look through, often with 10x magnification.</p> <p>8. Fine Focus Knob
Used for precise focus adjustments.</p> | <p>9. Head
Contains the eyepiece and the refracting prisms that redirect light from the specimen through the eyepiece.</p> <p>10. Illuminator Housing
Location of the light source.</p> <p>11. Nosepiece (Objective Turret)
Holds the objective lens and rotates to change the magnification used for viewing.</p> | <p>12. On/Off Switch
Turns light source on and off.</p> <p>13. Objective Lenses
Lenses attached to the nosepiece that, with the ocular lens, magnify a specimen.</p> <p>14. Stage
Surface for viewing a slide.</p> <p>15. Stage Clips
Flexible clips that hold a slide in place.</p> |
|---|--|---|--|

Name the Parts of Your Microscope

