

Clean the Eyepiece. Don't Scratch It.

A quick reference for removing makeup, skin oil, and everyday gunk from microscope eyepieces.

3

Buildup happens fast in a shared lab

Every time someone presses their eye to the lens, they leave a little behind. Clean it the right way or you'll scratch it permanently.



SCAN FOR VIDEO

✓ Do This

Use fresh lens tissue, folded once

Never reuse a piece that's already picked up debris.

Add lens cleaner to the tissue, not the glass

A drop on the tissue lifts residue without pooling on the lens.

Wipe in one direction

Gentle pressure, single pass, then a dry tissue to finish.

Clean weekly, or after multiple users

Buildup compounds fast when more than one person shares a scope.

Check the eyepiece before blaming the scope

Most "going bad" complaints are just this.

✗ Avoid This

Wiping with a shirt sleeve

Fabric scratches the coating, and it's permanent once it happens.

Using a paper towel

Same problem, too abrasive for optical coatings.

Wiping with a gloved finger

Gloves carry grit and oils that scratch glass just as easily.

Scrubbing in circles

Grinds debris into the coating instead of lifting it off.

Applying cleaner directly to the glass

Can seep past the lens edge into the eyepiece housing.

THE HABIT, EVERY TIME

STEP 1**Fresh lens tissue****STEP 2****Cleaner on tissue, not glass****STEP 3****Wipe one direction****STEP 4****Dry tissue to finish**