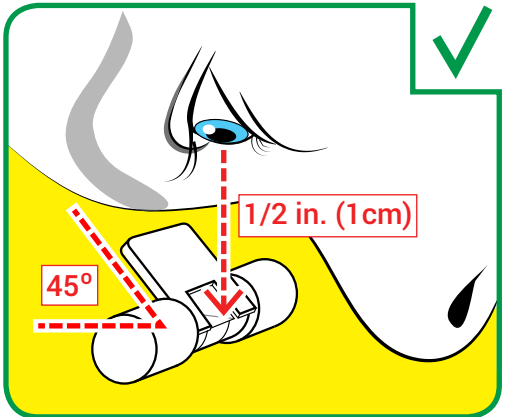
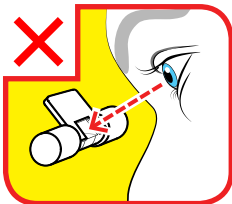
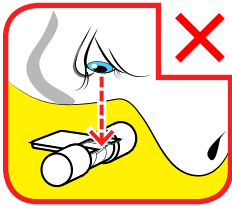
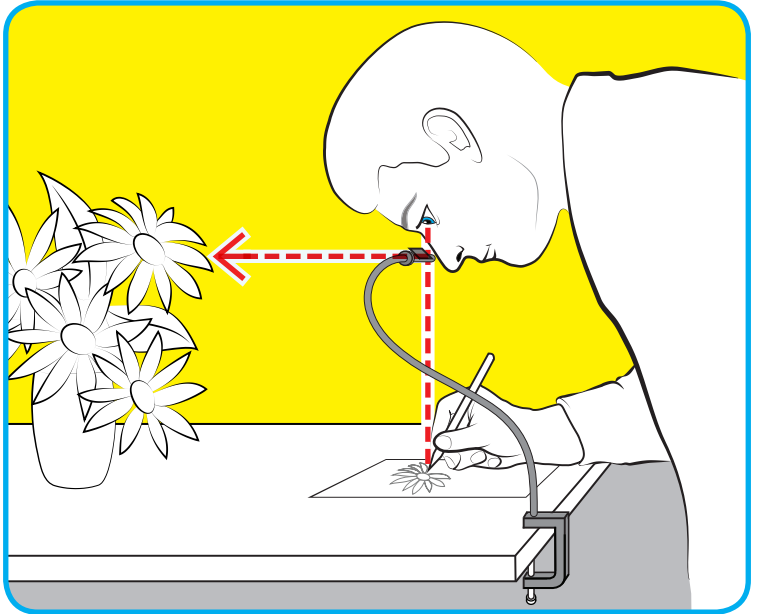




How to use your  NEOLUCIDA

TRACE WHAT YOU SEE.

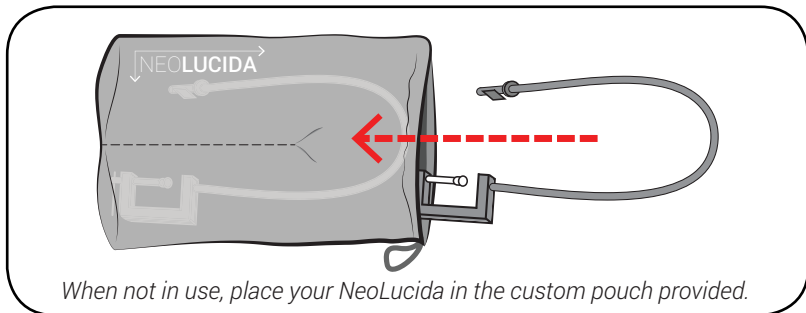
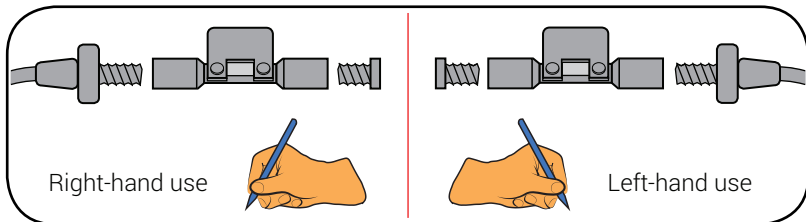
The NeoLucida™ is a portable *camera lucida*, an optical drawing aid that allows you to *trace what you see*. Based on century-old designs but comprehensively redesigned for the 21st century, the NeoLucida™ is perfect for artists, scientists, designers, or hobbyists—anyone who wants to draw.



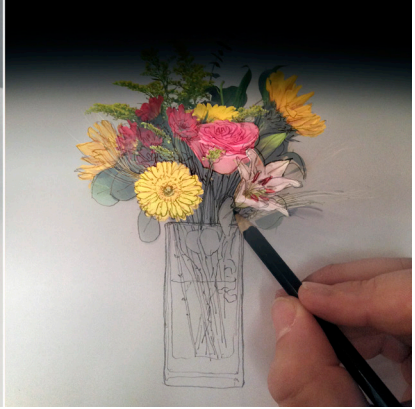
To enjoy your NeoLucida, carefully follow these setup instructions:

1. Clamp your NeoLucida to a table with your subject in front of you.
2. If this is your first time, set your subject about 3-6 feet (1-2m) away.
3. Position the NeoLucida eyepiece over your paper.
4. Rotate the eyepiece so the prism shield is angled at 45° to the table. Use the included Angle Guide to help adjust your eyepiece.
5. Close one eye. Look **STRAIGHT DOWN** past the exposed edge of the prism to your pencil point.
6. You will see your **actual** hand and a **ghost image** of your subject at the same time.
7. Trace what you see!
8. Are you unable to see your subject in the prism? Or is it upside-down? Check 1-5 again, and make sure you are looking **STRAIGHT DOWN** and that the prism shield is at 45°.

**For best results, be sure to have equal lighting on both your subject and your paper.*



When not in use, place your NeoLucida in the custom pouch provided.



More Information. Please visit our web site at neolucida.com for instructional videos, a gallery of user creations, the history of the camera lucida, complete plans for the NeoLucida, and a comprehensive acknowledgement of our Kickstarter backers. The NeoLucida is Open-Source Hardware (OSHW).

Acknowledgments. The NeoLucida is not (just) a product, but a provocation—about arts education, media archaeology, and the relationship between art and technology. We are grateful to the 11,406 backers on Kickstarter who helped make our dream possible.

NEOLUCIDA

Designed in Chicago & Pittsburgh, USA by Pablo Garcia & Golan Levin
Manufactured in partnership with Big Idea Design, LLC
Developed through Kickstarter crowdfunding / Made in China

NeoLucida™ is a registered trademark of NeoLucida, LLC.

For ages 9+

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