What is Pupillary Distance (PD)?

Pupillary Distance (PD) or interpupillary distance (IPD) is the distance in millimeters from the center of one pupil to the center of the other pupil. This measurement is needed to ensure that the lenses are correctly centered within the frames of your kid’s glasses. The industry standard allows for 2-3mm of wiggle room for the measurement without negatively impacting your child’s vision.

For reference, most kids have a PD between 42-65mm. If you’re hesitant about measuring, you’re welcome to text a picture of the measurement tool next to your child’s eyes to (616) 202-5844 and we can confirm their PD!

How To Measure PD?

STEP 1: Print this page at Actual Size using 100% scale on a standard letter (8.5” X 11”) size sheet of paper. Or, use just a regular ruler with millimeters!

STEP 2: Hold the below ruler just below your child’s eyes, keeping it exactly horizontal, and align the ruler’s zero (0) measurement to the center of your child’s right eye pupil.

STEP 3: Ask your child to hold as still as possible, and read the millimeter line that lines up with the center of their left pupil. Sometimes it’s easiest to take a picture of the ruler next to their eyes for a better look! This measurement is their PD.

STEP 4: Repeat steps 1 - 3 at least one more time (or take a photo) for accuracy.

STEP 5: Email the PD number to orders@jonaspauleyewear.com along with your order number, or include it in the order notes section at checkout if you haven’t ordered yet!