



General Device Information Tips for California, Monaco, and Silverstone



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Purpose

The purpose of this document is to provide guidance on how to capture quality images and tips on eye steering and lid holding techniques on a *California, Monaco*, and *Silverstone* devices.

Positioning Tips

- Have the patient sit up straight, moving the chair forward so that they are directly in front of the device, looking straight ahead.
- Adjust the table so that the canthus marker on the device lines up with the patient's canthus and their eye is visible on the tablet with the crosshair centered on their pupil.
- Have the patient turn their head slightly to the side, with their nose on the outside of the aperture, as they slowly follow the blue light in until their forehead rests against the forehead bar.
- Using the hand controller, raise the chinrest to support the patient's chin.

Positioning Visual

1 | Instruct the patient to sit up straight, moving the chair forward so that they are directly in front of the device and looking straight ahead.



2 | Adjust the table so that the canthus marker on the device lines up with the patient's canthus. For ease of alignment, have the patient sit approximately 3-inches from the device as you view the tablet to position the horizontal line across the bridge of their nose.

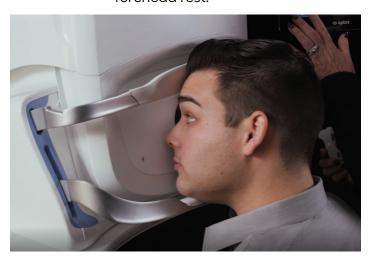




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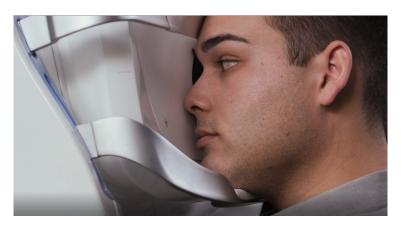


3 | Instruct the patient to guide themselves into the device, leading with their forehead, keeping the light at the center of their vision. The patient should be positioned as if they are looking through a keyhole of a door with their forehead against the forehead rest.





4 | Using the hand controller, raise the chinrest to support the patient's chin.







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General Tips

- For ease of alignment, do not allow your patient to put their chin on the chinrest first.
- Zoom in and out first to get the green target before you attempt to center the pupil.
- The patient's head should be turned slightly so that their nose is not pushing against the face pad.
- Instruct the patient to raise their eyebrows and to hold both eyes open as wide as they can to minimize lid and lash.
 - o If the patient has a pronounced eyebrow, ask them to move their cheek closer to the device.
 - o If the patient cannot locate the blue target, instruct them to sit back, close the eye not being imaged, follow the target in, and then open both eyes wide.
- If the patient has an IOL or very small pupils, image while the target is slightly in the red.
- If the patient is dilated, image while the target is slightly in the blue.
- If the patient had a YAG, image while the target is slightly in the red and make sure to be centered in the unobstructed area.

Eye Steering Tips

- Use of the chin rest is needed to prevent the patient from moving their head.
- Instruct the patient to follow the target with their eyes and not move their head. They may not see the entire target until you recenter the crosshairs on the pupil.
- For inferior images, lift the upper lid when you are ready to capture to minimize lid and lash on the image.

Lid Holding Tips

- Use a long cotton swab or your index finger to hold up the lid right below the brow bone and closer towards the nose.
 - o If you hold the lid toward the canthus, you will raise the lower lid.
 - If you hold the lid too close to the eyelash margin, your finger will show in the image.
 - Some patients may require holding both eyelids.



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