

Reichert 7 Quick Reference Guide

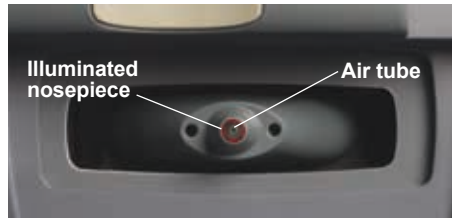
Patient Positioning & Alignment Guide

Perform the following steps to take a measurement of the patient's eye.

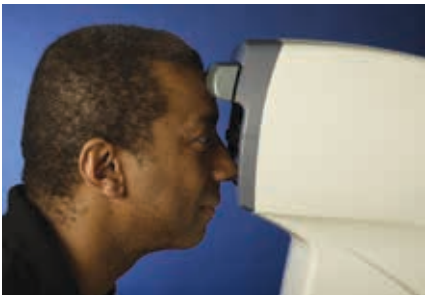
- 1 Set the height of the table so the canthus marks on the sides of the instrument are level with the patient's eyes. The patient should be seated comfortably and positioned in a way that enables them to lean forward without straining.
- 2 Slide the headrest fully to the left or right.
- 3 Have the patient locate the red LEDs surrounding the air tube and lean forward so that the center of their forehead rests firmly in the middle of the rubber forehead pad.
- 4 Make sure the patient is able to see all, or some, of the red lights. Explain to the patient that a green light will move into view during measurement. Ask the patient to blink a few times then hold both eyes open when the green light appears.
- 5 Touch the MEASURE or TRIPLE MEASURE icon to begin the measurement process.



Slide Headrest



Illuminated Nosepiece



*Proper patient alignment
(chin close to unit)*



*Improper patient alignment
(chin moved away from unit)*

Note: If the instrument is unable to complete its alignment and measurement process, it may be necessary to:

- Reposition the patient and obtain optimal alignment
- Ask the patient to remain still and try not to move
- Remind the patient to keep both eyes wide open and to move his/her chin as close to the instrument as possible.



Measurement Process on LCD Screen

- 6 During the positioning process, the operator's screen will change and look similar to the picture shown above. Once the positioning system is aligned, the airpuff is delivered to the eye and the reading is displayed on the screen.
- 7 After the measurements are completed for the first eye, instruct the patient to move their forehead away from the instrument.

There are several options available at this point:

- a. The Forehead Rest may be slid to the opposite side to take measurements on the other eye.
- b. The data can be printed by touching the PRINT icon.
- c. All data may be cleared and other measurements taken, by touching the CLEAR DATA icon.

