

Preliminary Steps

8. The 2WIN automatically displays the measurements

• Room light: a uniform dim light environment is necessary (not totally dark nor too bright) to achieve 3,5 to 6 mm pupil size; in addition make sure that no direct light hits the patient's face and ensure uniform light on both eyes.

• The 2WIN operates as a photo camera, thus proper focusing is necessary by slightly moving the instrument forward and backword.

• The color bar on top of the screen informs about the focal distance. The proper measurement distance of 1 meter is flagged by the top bar turning green.



Measurement

9. Measurement results

4. Align both eyes within the alignment window

10. Optionally save on SD

7. Release the front key and keep the focusing bar on green for 2 seconds

1 Turn the 2WIN on by pressing the ON/OFF button for 1 sec. and wait until the stand-by screen appears.

Once the conditions for the measurement are met (preliminary steps), hold the device in your hands and point it towards the patient.

- 2 Instruct the patient to keep his/her eyes wide open, clear of eyelids or eyelashes, and to fixate the center of the camera. Hold the 2WIN horizontally with both hands, approximately at the same height of the patient's eyes, and at a distance of 1 meter.
- 3 Press and hold Button S1 or S2, in order to start the measurement.
- Center patient eyes in the alignment window. The message "FOCUSING" appears.
- 5 Adjust the distance to focus the image until the top bar is green.
- (6) Try everytime to focus as best as you can, looking at the corneal reflexes. The corneal reflexes must be as small and sharp as possible.
- Ensure the top bar is solid green and release the Button S1/S2. The message "MEASURING" appears and (8) (9) after 3 seconds the measurements are displayed on the screen.



10 You can optionally save the exam by pressing the Button B.



How to read the Printout

