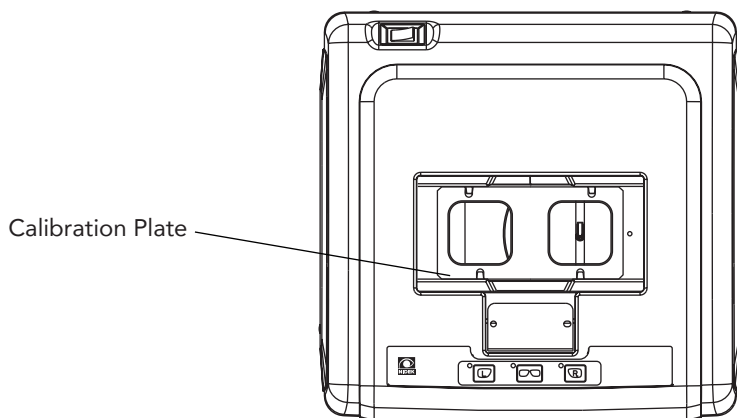








NIDEK TRACER INSTRUCTIONS



TRACER FRAME CALIBRATION


1. Using a tissue and a screwdriver, gently clean the groove of the calibration plate.
2. Place the calibration plate into the tracer.
Note:
 - Ensure the face of the plate with the number inscriptions is facing up.
 - Ensure the rim clips fit into the groove of the standard frame.



3. Press and hold , while still holding that down, press and hold  also.
4. Release .
5. Release . The electronic beeper will sound and the lamp of  will blink.
6. Press . Watch the tracer as it calibrates to ensure the following occurs:
 - The tracer should start on the right hand side and will trace the calibration plate in an anti-clockwise direction once only.
 - The tracer will trace the same eye of the calibration plate again in a clockwise direction.
 - The tracer will now change to the left eye and repeat the routine above.
 - On completion, the electronic beeper will sound and the system will exit from the calibration mode.
 - The standard frame will be released.

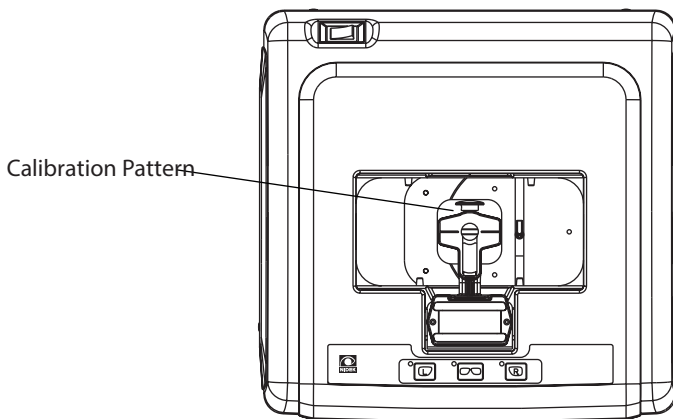
Note: If the tracer does any more than one cycle for each eye, let it finish and then repeat the calibration until it only completes one cycle per eye.







NIDEK TRACER INSTRUCTIONS

7. Now do a normal trace of both eyes by pressing  .
8. Once the trace is complete, open up Rx Connect and click on File > Calibrate Nidek Tracer and click on Accept.
9. The trace will now be sent to Rx Connect for validation. If successful, the window will display "Calibration Successful".
10. If it does not display "Calibration Successful" you will need to repeat the procedure from Step 3.

TRACER RIMLESS CALIBRATION






1. Gently clean the calibration pattern.
2. Place the pattern into the pattern setting unit.
Note: Ensure the face of the plate with the letter inscription is facing out.



3. Press and hold  while still holding that down press and hold  also.
4. Release  .
5. Release  . The electronic beeper will sound and the lamp of  will blink.
6. Press  . Watch the tracer as it calibrates, on completion the electronic beeper will sound and the system will exit from the calibration mode.

NIDEK TRACER INSTRUCTIONS

STYLUS CALIBRATION

1. Ensure the tracer is off. If not, turn it off.
2. Press  while pressing  and hold.
3. Switch the tracer on.
4. Release .
5. Release . The electronic beeper will sound and the lamp of  will blink.
6. Open the clamp and hold.
7. Push down the middle button.
Note: The stylus should jump up and down. Once it has finished jumping up and down it will come forward and backward.

TRACING NYLON/RIMLESS

1. Mark up RIGHT eye.
2. Place lens on the blocker so that the nasal is to the LEFT.
3. Place external plate on the magnetic plate on the Nidek.
4. Now your nasal side of the lens will be facing to the RIGHT.
5. Press the LEFT button to trace the insert.

NB. When the external plate is inserted, the nasal always needs to point to the right side of the NIDEK and the left button always needs to be pushed to trace the job.

