

Tono-Pen AVIA® Tonometer Cleaning Instructions

The Tono-Pen AVIA tonometer may have difficulty taking measurements or display “Fail” after a verification when its tip is dirty and requires cleaning. When the Transducer Assembly of the tonometer has dirt and contaminants in the tip, cleaning of the tip is necessary. When the tip contains contaminants, it cannot move freely and the Tono-Pen AVIA may have erratic readings and then show a “Fail” verification.

To clean the tonometer, perform the following steps:

1. Remove Ocu-Film® + tip cover from the tonometer, if one is installed.
2. Using canned air, place the tip of the Transducer Assembly against the outlet of the canned air as shown in Figure 1.
3. Blow the canned air into the tip of the tonometer for approximately 3 seconds.

Note: It is necessary to blow canned air directly into the tip so that the contaminants are pushed out.

4. After cleaning the tip with compressed air, the Transducer Assembly will be cold. Allow the Transducer Assembly to warm to room temperature.
5. Perform the tonometer verification as indicated in the User’s Guide.



Figure 1

Note: If the tonometer does not “Pass” the verification procedure, then repeat the above cleaning instructions. Do not clean more than 3 times in a row. If the tonometer still will not pass verification, contact Reichert.

Note: Never use the Tono-Pen AVIA tonometer without an Ocu-Film tip cover installed.

Note: Always store the Tono-Pen AVIA tonometer with an Ocu-Film tip cover installed to protect the tonometer tip from dirt and contaminants.

Note: Ocu-Film + tip covers are the only manufacturer approved covers for use with the Tono-Pen AVIA tonometer. Use of any other type of branded tip cover may affect readings or may void your warranty.

Suggested Cleaning Schedule

Number of Patients per Week	Number of Days Between Cleaning
10	30
100	15
300	7
600	1

For Service and Support information and to order Tono-Pen AVIA tonometer accessories, such as genuine Ocu-Film + Tip Covers, please visit www.tonopen.com

Important Notice:

For your own protection, only have your Tono-Pen AVIA tonometer serviced by Reichert Technologies.