

SENSOR CLEANING GUIDE

PLEASE READ



IMPORTANT! Be sure to disconnect the Apex Sensor from the computer before performing any cleaning procedures.

The Apex Sensor should be thoroughly cleaned after each use. The following cleaning and disinfection recommendations are intended to accomplish intermediate-level disinfection and will prepare the product to be safely used and reused during its life.

Sensor positioning accessories, such as aiming rings, arms, and holders, should be cleaned and disinfected following manufacturer's instructions. If you are using the Rinn holder system, refer to their product documentation or their website for more information.

Disposable tabs and holders are single-use only, as are the hygienic barriers (sheaths) that are used with them.

Recommended Disinfectant

The following surface disinfectant has been found to be effective in achieving a desired level of disinfection and is available from Patterson Dental and other suppliers.

- **Isopropyl (70%) (Recommended)**
- **Cavi-Wipes** (Metrex Research, Kerr) or equivalent
- **Cavicide**
- **Prospray**
- **Sporox II**
- **VoloWipes™**

Cleaning and Disinfecting

In a clinical use environment, the health care provider should wear protective disposable gloves and cover the Apex Sensor with a hygienic barrier. Before using the Apex Sensor the first time, and before every new patient, the following protocol is recommended:

1. Remove and discard all protective hygienic barriers and / or sheaths from the Sensor prior to removing disposable gloves.
2. Place the Sensor on a tray covered by a disposable liner, or in a receptacle that can be thoroughly disinfected.
3. Remove and discard gloves.
4. Wash hands and put on a new pair of disposable gloves.
5. Disconnect the Sensor from computer.
6. If the Sensor or cable are visibly soiled (e.g., with blood or saliva), each should be cleaned with a soapy cloth or paper towel, and then dried with a clean lint-free cloth or paper towel.
7. Thoroughly wipe the Sensor and cable (if applicable) with the disinfecting product recommended above. Do not expose the contacts of the sensor/remote module connection to liquid.
8. Repeat step 7. When the Sensor has been wiped two times, continue with the following steps.
9. Remove potential chemical build-up from the Sensor by wiping it with a sterile lap sponge saturated with de-ionized water.
10. Use a sterile dry lap sponge to dry the Sensor or cable, as needed.
11. Place the Sensor in a clean environment, ready for next use.
12. Remove and discard gloves.