

Disinfection Guide for Scanner Tips

Cautions

1. Before EACH use, the scanner tip must be disinfected and (or) sterilized.
2. The scanner tip is of medium-danger, and should be sterilized or disinfected at high level. The scanner tip is consumable. After disinfecting the tip under high temperature and air pressure for 100 times, discard it and use a new one.

Operation Steps

1. After intraoral scanning, separate the scanner tip and the scanner body. Put the scanner tip in the instrument tray for later cleaning.
2. Clean the scanner tip: Wipe the tip with a piece of alcohol gauze or CaviWipes to ensure its totally dry—inside and outside. See Figure 1.
3. Fold the gauze into a strip similar to the scanner tip size. See Figure 2.
4. Fill the lens with gauze. See Figure 3.
5. Seal the tip into the sterilization bag (see Figure 4) and put the bag into the autoclave.
6. Set autoclave parameters: 134°C, relative pressure 205.8 kPa and 4 mins; or 121°C, relative pressure 102.9 kPa and 30 mins. Implement the step in vacuum.



Figure 1



Figure 2

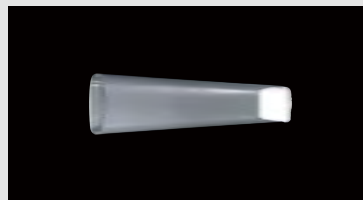


Figure 3



Figure 4

The scanner tip cleaning and disinfection process conforms to the Regulation for Disinfection and Sterilization Technique of Dental Instruments WS 506-2016.