

Scanner tip sterilization and routine maintenance

As the contamination of the scanner tip mirror will seriously affect the scanning, in order to ensure the normal use of the scanner, please strictly follow the autoclaved sterilizations steps below.

Step 1:

Do not wash the scanner body with water. Use absolute alcohol after drying, clean the probe tip mirror carefully after soaking the absorbent gauze, keep the lens surface free of dirt.



Step 2:

Then fold the clean absorbent gauze to the long strips which is similar to lens size, please wear gloves or finger cots to prevent contamination of gauze.

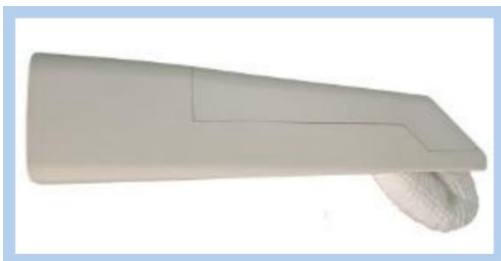


gauze

cotton bud

Step 3 :

Then cover the surface of the tip mirror with absorbent gauze, and ensure that it is well covered. Put the head of the tip covered with gauze into the sterilization bag. Do not shift or drop the gauze during placing processes.



Step 4:

For final disinfection, place the probe head window face down. Suggest to sterilize with high-temperature steam for a few minutes, such as 134 °C for at least 6 minutes or 121 °C for at least 15 minutes.



- The absorbent gauze used in each step of the operation cannot be reused.
- Do not use absorbent cotton instead of absorbent gauze. The former is prone to residual cotton wool and difficult to clean.
- Use absolute alcohol when wiping the mirror. Do not use medical alcohol.
- The head of the probe, especially the lens, must be wiped dry after cleaning in the first step. Be careful not to scratch the mirror surface.
- When the disinfection is repeated for many times, which causes the mirror surface to be stained and affect the scanning effect, please replace the probe with a new one in time.