

# Cleaning/Sterilization Instructions doctoreyes contrastors



doctoreyes contrastors are made of pure aluminium and heat resistant up to 130°C.

In principle, the statutory provisions for instrument cleaning apply.

Please, however, observe these cleaning and care instructions to avoid damage to your cheek retractors. Follow these care instructions and use this retractor properly to prevent material damage. When the retractors are cleaned and maintained as described, you experience a long-lasting exceptional mirror performance.

## sterilization / disinfection

In general, it is not necessary to sterilize our mirrors with autoclaves. We recommend, for example, a wipe disinfection with suitable disinfectants. ID 212 forte, BIB forte or Lysetol. Please use exact concentration, as recommended by the manufacturer. The treatment period is also recommended as recommended by the manufacturer. Important: Do not use an aggressive or acidic disinfectant as it is used for instruments.

For your information: We have strict hygiene laws in Germany, but most dentists sterilize the mirror surface only with standard disinfectant. Because of the very plain optical surface, this is a very safe process.

## Care instructions

for contrastors we recommend wipe-disinfection; it's also possible to autoclave the contrastors, but at most 10 minutes with 130°C.

- doctoreyes cheek retractors can be treated in a hot-air sterilizer up to 130 ° C, autoclave up to 130°C or thermodisinfector up to 105°C.

- If necessary, remove deposits with a soft cloth.
- Do not use brushes, rough or scratching sponges or the like.
- If necessary, place the retractors immediately after use in a disinfecting solution and clean them immediately to prevent encrusted, sticky deposits.

doctoreyes ULTRABRIGHT mirror must be thoroughly cleaned before inserting into the sterilizer in order to prevent burn-in points on the mirror surface. Use sterile water or double-sterile water (BIDEST) for autoclave use.

For Attention: Do not sterilize in a foil.

After autoclaving, wait until the autoclave has cooled as described in the manual. Never remove mirror before time has elapsed.

- Do not leave the mirrors in the wet after the cooling phase, but immediately dry them carefully to prevent burned water stains.

## Important to avoid crusts and residues

doctoreyes ULTRABRIGHT mirrors must be cleaned with clean, distilled water! If water is used for the cleaning, then the mirrors must be dried thoroughly afterwards.

Lime deposits can burn into the coating and can therefore no longer be removed. Water spots appear which show the outline of the evaporated water droplets. Chalk burns deeply into the glass surface, due to the high temperatures during sterilization and milky white linings are formed, which can also no longer be removed.

When using the thermodisinfector, make sure that it is properly descaled!

Ensure that the water in the thermodisinfector is not contaminated by hard or floating particles. Hard particles (i.e., residues of cement) can damage the glass surface while the mirrors are cleaned in the thermal disinfectant.

Ensure that other instruments used in the thermodisinfector together with the mirrors do not touch the mirror glass. Avoid short cleaning programs with high and fast temperature changes.

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