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| **Manufacturer** | **Video Laryngoscope Model** | **Reusability** | **Manufacturer’s Recommendations for Sterilization and HLD of Reusable Parts** | **Manufacturer’s Recommendations for LLD of Reusable Parts** | **Manufacturer’s Recommendations for Cleaning of Reusable Parts** |
| Prodol Meditec (Vizcaya, Spain) | Airtraq Avanta  - Optics  - Blade  - Eyecup  - Wi-Fi Camerab | - reusable  - disposable  - disposable  - reusable | Do not autoclave, soak in liquids or rinse with water | - 0.08% peracetic acid solution  - 70% isopropyl alcohol  - 70% isopropyl alcohol with 2% chlorhexidine (e.g., Clinell wipe)  - chlorine dioxide (e.g., Tristel wipe)  - PDI Sani-Cloth wipes (e.g., AF3, Bleach, Plus or Super Sani-Cloth) | - enzymatic cleaning solution (e.g., ENZOL)  - neutral pH soap and water  - 8-10% sodium bicarb solution |
| Airtraq SPc  - Optics/blade  - Eyecup  - Wi-Fi camera | - disposable  - disposable  - reusable |
| Karl Storz (Tuttlingen, Germany) | C-MACd  - Electronic modulee  - Pocket monitor  - Blade | - reusable  - reusable  - reusable | - Electronic module and blade can be sterilized (EO, hydrogen peroxide or peracetic acid) or undergo HLD with CIDEX (2.4% glutaraldehyde solution), CIDEX OPA (0.55% ortho-phthaldehyde solution, Resert XL HLD (2% hydrogen peroxide solution)  - Pocket module cannot be sterilized | No recommendations | - manual or machine cleaning with enzymatic cleaning solution (e.g., ENZOL) |
| C-MAC Sf  - Imagere  - Blade | - reusable  - disposable | Imager can be sterilized with EO gas |
| Verathon (Bothell, WA, USA) | GlideScopeg  - Cobalt AVL monitor  - Core monitor  - Go monitor  - Video baton  - Titanium blade  - Spectrum blade  - AVL blade | - reusable  - reusable  - reusable  - reusable  - reusable  - disposable  - disposable | - not recommended  - not recommended  - CIDEX OPA  - variety of methods  - variety of methods | - variety of methods  - variety of methods  - PDI Sani-Cloth AF3  - PDI Sani-Cloth AF3  - variety of methods | - variety of methods  - variety of methods  - enzymatic cleaner  - enzymatic cleaner  - variety of methods |
| Medtronic (Minneapolis, MN, USA) | McGrath MACh  - video laryngoscope  - battery  - blade | - reusable  - reusable  - disposable | Not recommended | 70% isopropyl alcohol | 70% isopropyl alcohol wipe |
| Ambu (Ballerup, Denmark) | King Visioni  - King Vision display  - Video adapter  - aBlade (channeled and standard)  - Vision blades (channeled and standard) | - reusable  - reusable  - disposable  - disposable | Do not autoclave, immerse in any liquid or expose to EO or any other sterilization method | - Super Sani-Cloth wipe  - 70% isopropyl alcohol  - Cidex, Cidex Plus or Cidex OPA wipes | enzymatic cleaning solution (e.g., ENZOL) |
| Intersurgical (Wokingham, UK) | i-view video laryngoscope | - disposable | n/a | n/a | n/a |

HLD: High-level Disinfection (heat or liquid immersion), LLD: Low-level Disinfection (liquid contact), EO: Ethylene Oxide

a Airtraq Avant IFU available at <https://airtraq.com/download/IFU/A501_IFU_EN.pdf> (accessed on June 17, 2020).

b Airtraq Wi-Fi camera IFU available at <https://airtraq.com/download/IFU/A390_IFU_EN.pdf> (accessed on June 17, 2020).

c Airtraq SP IFU available at <https://airtraq.com/download/IFU/A011-A021-A031-A041_IFU_EN-ES.pdf> (accessed on June 17, 2020).

d C-MAC IFU available at <https://www.karlstorz.com/cps/rde/xbcr/karlstorz_assets/ASSETS/3597755.pdf> (accessed on June 17, 2020).

e Electronic module and imager connect to stand-alone monitor with a cable.

f C-MAC S IFU available at <https://www.airwayworld.com/wp-content/uploads/2013/08/2.-C-MAC-SINGLE-USE.pdf> (accessed on June 17, 2020).

g Glidescope Reprocessing Instructions available at <https://www.verathon.com/wp-content/uploads/product_docs/0900-5053-xx-61.pdf> (accessed on June 17, 2020).

h McGrath Reprocessing Instructions available at <https://www.medtronic.com/content/dam/covidien/library/us/en/education-training-research/protocols-cleaning-disinfection-sterilization.pdf> (accessed on June 17, 2020).

i King Vision aBlade IFU available at <https://www.ambu.com/Admin/Public/Download.aspx?file=Files%2fFiles%2fDownloads%2fAmbu+com%2fAirwayManagement%2fVideo_Laryngoscopes%2fKing+Vision+aBlade+Video+Laryngoscope%2fBrochures%2fKing-Vision-IFU.pdf> (accessed on June 17, 2020).