

In situations, where you need 100% reliable performance

∴ HEINE EasyClean LED Laryngoscope Handle

Easy reprocessing to ensure patient safety – whatever national standards require

**TRUST
HEINE
QUALITY!**

- ✓ First and only complete waterproof LED handle compatible with STERRAD®/STERIS®
- ✓ Easy-to-wipe “wave design”
- ✓ Significant life cycle and environmental cost savings



LED HQ

LED NOW IN HEINE QUALITY.

HEINE EasyClean LED Laryngoscope Handle

Reliable Performance. Easy Reprocessing. For patient safety.

NEW!



PERFECT VIEW OF VOCAL CORDS

- **Optimal and homogenous light intensity** 3 times brighter than conventional halogen bulbs
- **Nearly unlimited lifetime** up to 50,000 hours
- **Reference colour temperature** typ. 5000K

RELIABLE DESIGN

- **Typ. 10 hours of continuous operation.** Battery handle with 2 C-Cells (R14/LR14)
- **Fade-Out Feature.** Light intensity slowly decreases, if battery operating time is low
- **Compatible with all laryngoscope blades** according to ISO 7376 (Green Standard)



EASY REPROCESSING TO ENSURE PATIENT SAFETY

- **First and only complete LED handle for low temperature gas plasma sterilisation (STERRAD®/STERIS®).** No disassembly/reassembly of the handle needed
- **Antislip “wave-design” facilitating wipe disinfection**
- **100% waterproof (IPX 8) facilitating manual cleaning and soak disinfection.** No disassembly/reassembly of the handle needed
- **Autoclavable LED technology** (batteries must be removed)



Start now with the new standard for reusable laryngoscope handles

- **Reliable performance for a successful intubation** – in all critical and non critical situations
- **Easy hygienic reprocessing** to ensure patient safety in full **compliance with national standards**
- **Optimal workflow compatibility due to no disassembly/reassembly** during manual cleaning, soaking and low temperature gas plasma sterilisation: less reprocessing time, less trainings and less repairs
- **Significant life cycle and environmental cost savings** compared to disposable laryngoscope^{1,2} and or other reusable laryngoscope systems

| Reprocessing method → | Wipe disinfection | Manual immersion disinfection | Low temperature gas plasma sterilisation (STERRAD®/STERIS®) | Steam sterilisation/ autoclave |
|--|-------------------|-------------------------------|---|--------------------------------|
| Temperature* | Cold | < 60 °C | <60 °C | max. 134 °C/3 min |
| Removal of batteries not required | ✓ | ✓ | ✓ | Batteries must be removed |
| Removal of HEINE LED ^{HQ} not required | ✓ | ✓ | ✓ | ✓ |

* See details in the instruction for use. Please note: Batteries do not withstand temperatures > 60 °C. Remove batteries before machine wash.

¹ Jodi D. Sherman, M.D., Lewis Raibley, B.Eng., Matthew Eckelman, Ph.D. Reusable Versus Disposable Laryngoscopes Environmental and Economic Considerations. Poster Abstract #A2171 presented at ASA Congress 2014

² McGain F, Story D, Lim T, McAlister S. Financial and environmental costs of reusable and single-use anaesthetic equipment. Br J Anaesth. 2017 Jun 1;118(6):862-869

Ordering information:

EasyClean LED Laryngoscope Handle (without batteries)

F-008.22.820

