

# Single-Use Without a Single Compromise





# GlideScope Spectrum QC eco Single-Use Video Laryngoscopes

GlideScope® Spectrum QC eco™ single-use video laryngoscopes, designed for first pass success, feature the latest advances in camera technology and video laryngoscope design to enable quick intubation across a wide range of patient types and clinical settings.

Spectrum QC eco offers the performance of GlideScope, with new advances toward sustainability.



### Single-Use Convenience

Minimize the risk of cross-contamination with single-use video laryngoscopes.

- Fully disposable blade and handle helps reduce risk of cross-contamination
- · Single-use means easier access when you need it



### Proven Clinical Performance

GlideScope® hyperangulated video laryngoscopes enable improved laryngeal exposure¹, lower lift force on patients², and higher first-pass success rates.<sup>3,4</sup>

- Improves first-pass success intubation rates compared to direct laryngoscopy<sup>3,4</sup>
- Enables C/L I & II views in 99% of patients studied¹



## **Enhanced Airway Views**

Spectrum QC eco™ incorporates imaging improvements that increase sharpness, color accuracy and field of view.

- Expands visualization in the airway with 14% improved field of view<sup>5</sup>
- Helps you distinguish anatomical detail with 50% sharper images and 25% increase in color accuracy<sup>6</sup>
- Optimizes light where you need it with 30% brighter LEDs for Mac and 100% brighter LEDs for Miller<sup>7</sup>

# Innovation with the Environment in Mind

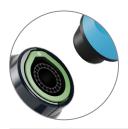


Learn More

- 1. Cooper RM, Pacey JA, Bishop MJ, McCluskey SA. Early clinical experience with a new videolaryngoscope (GlideScope) in 728 patients. Can J Anaesth. 2005 Feb;52(2):191-8.
- 2. Measurement of forces applied during Macintosh direct laryngoscopy compared with GlideScope video laryngoscopy. Russell T, Khan S, Elman J, Katznelson R, Cooper RM. Anaesthesia. 2012 Jun; 67(6):626-31.
- 3. Ruetzler K, Bustamante S, Schmidt MT, et al. Video Laryngoscopy vs Direct Laryngoscopy for Endotracheal Intubation in the Operating Room: A Cluster Randomized Clinical Trial. JAMA. 2024;331(15):1279–1286. doi:10.1001/jama.2024.0762.
- 4. Park R, Peyton JM, Fiadjoe JE, Hunyady AI, Kimball T, Zurakowski D, Kovatsis PG; PeDI Collaborative Investigators; PeDI collaborative investigators. The efficacy of GlideScope® videolaryngoscopy compared with direct laryngoscopy in children who are difficult to intubate: an analysis from the paediatric difficult intubation registry. Br J Anaesth. 2017 Nov 1;119(5):984-992.
- 5. Comparing Spectrum QC Hyperangle/Mac to Spectrum HDMI LoPro/Mac; vertical field of view.
- 6. Comparing Spectrum QC Hyperangle/Mac 3 & 4 versus Spectrum LoPro/Mac 3 & 4, Core monitor software versions Core 10 HD 2.10, Core 10 FHD 1.6, Core 15 HD 1.11, Core FHD 1.9 or higher.
- 7. Comparing Spectrum QC Mac/Miller versus Spectrum HDMI Mac/Miller.

# Innovative Form and Function

GlideScope® Spectrum QC eco™ single-use video laryngoscopes feature innovative magnetic QuickConnect™ technology enabling improved workflow and faster connections.



### Magnetic QuickConnect

Improves workflow and connectivity

### 50% Greater Retention Force

at the cable connector1

Bio-Based Plastic Shell<sup>2</sup>

### 74% Lower Carbon Footprint<sup>3</sup>

compared to fossil fuel-based alternatives





See Spectrum QC eco in Action

- 1. Comparing Spectrum QC versus Spectrum HDMI.
- 2. The raw material of the shells is linked to 80% bio-circular feedstock, which is allocated via the mass balance approach based on the amount of bio-circular material sourced in its production.
- 3. The raw material has a 74% lower carbon footprint than a fossil-fuel based plastic, based on Product Carbon Footprint (PCF) sourcing data on file.
- 4. Measurement of forces applied during Macintosh direct laryngoscopy compared with GlideScope video laryngoscopy. Russell T, Khan S, Elman J, Katznelson R, Cooper RM. Anaesthesia. 2012 Jun; 67(6):626-31. doi: 10.1111/j.1365-2044.2012.07087.x. Epub 2012 Feb 21.
- 5. Cooper RM, Pacey JA, Bishop MJ, McCluskey SA. Early clinical experience with a new videolaryngoscope (GlideScope) in 728 patients. Can J Anaesth. 2005 Feb;52(2):191-8.
- 6. Comparing Spectrum Mac/Miller to Spectrum QC Mac/Miller.
- 7. Comparing Spectrum LoPro/Mac to Spectrum QC Hyperangle/Mac.
- 8. Comparing Spectrum LoPro/Mac 3 & 4 to Spectrum QC Hyperangle/Mac 3 & 4.

# Brilliant Image Quality

Spectrum QC eco™ video laryngoscopes provide visualization improvements that empower clinicians to act with confidence in routine and emergent situations.



# An Extensive Portfolio of Single-Use Video Laryngoscopes

GlideScope® Spectrum QC eco™ single-use video laryngoscopes feature the latest advances in lighting and camera technology to enable quick intubation across a wide range of patient types and clinical settings. Choose from a broad portfolio of angulated and direct style blades.

# Hyperangulated Video Laryngoscopes

Hyperangulated video laryngoscopes have been shown to improve first pass success rates.¹ Low profile blades improve maneuverability and working space in the patient's mouth.²



# Mac and Miller Video Laryngoscopes

Mac and Miller video laryngoscopes combine the familiarity of direct laryngoscope-style blades with the confidence of video laryngoscopes. These blades offer simultaneous direct and indirect views, enabling advanced teaching techniques.



Sold in boxes of 10

<sup>1.</sup> Ruetzler K, Bustamante S, Schmidt MT, et al. Video Laryngoscopy vs Direct Laryngoscopy for Endotracheal Intubation in the Operating Room: A Cluster Randomized Clinical Trial. JAMA. 2024;331(15):1279–1286. doi:10.1001/jama.2024.0762.

<sup>2.</sup> Popal Z, Dankert A, Hilz P, Wünsch VA, Grensemann J, Plümer L, Nawrath L, Krause L, Zöllner C, Petzoldt M. Glidescope Video Laryngoscopy in Patients with Severely Restricted Mouth Opening-A Pilot Study. J Clin Med. 2023 Aug 3;12(15):5096. doi: 10.3390/jcm12155096. PMID: 37568496; PMCID: PMC10420010.

# Compatible Monitors

Configure your GlideScope® video laryngoscopy system to the unique demands of your clinical setting. From hospital settings to surgery centers and EMS, find the option that suits your needs.



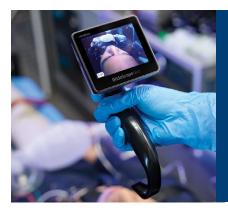
GlideScope® Core™ 15



GlideScope® Core™ 10



GlideScope® Go™ 2



# Portable Video Laryngoscope System

The portable video laryngoscope system, GlideScope® Go™ 2, is ideal for use in small spaces, routine or emergent procedures, and whenever your environment demands mobility.

GlideScope Go 2 and GlideScope Spectrum QC eco™ are IEC 60601-1-12:2014 certified for use in Emergency Medical Services (EMS) environments.

# Easy-to-Use Stylets for Quick Intubation

GlideRite® stylets enable ET Tube control and placement while using GlideScope hyperangulated video laryngoscopes. The preformed, rigid design coupled with easy-to-use handles are available in single-use and reusable options.

Visit verathon.com/stylets to learn more.



# The Total Airway Solution

# Single-Use Video Laryngoscopy and Bronchoscopy In One Mobile System

GlideScope® with BFlex™—The Total Airway Solution™—integrates high quality bronchoscopy and video laryngoscopy with live dual views and brilliant visualization, empowering you to act with confidence in routine and emergent situations.



# Schedule a demo with your Verathon representative or visit verathon.com/spectrumqc



verathon.com

Verathon Inc. 20001 North Creek Parkway Bothell, WA 98011 USA

Tel: +1 800 331 2313 (USA & Canada only) Tel: +1 425 867 1348 Fax: +1 425 883 2896

### EC REP

Verathon Medical (Europe) B.V. Willem Fenengastraat 13 1096 BL Amsterdam The Netherlands

Tel: +31 (0) 20 210 30 91 Fax: +31 (0) 20 210 30 92 Verathon Medical (Australia) Pty Limited Unit 9, 39 Herbert Street St Leonards NSW 2065 Australia

Tel: 1800 613 603 (Within Australia)

Fax: 1800 657 970

Tel: +61 2 9431 2000 (International) Fax: +61 2 9475 1201