

# EndoCOMPACT Veezar

The compact endoscopy system for ENT



*See more than others.*

# The EndoCOMPACT Veezar System



The EndoCOMPACT Veezar consists of an interactive console with integrated fixtures for holding the most important imaging instruments used in ENT medicine and phoniatrics.

In combination with a Panel PC and the DiVAS software platform, the user is provided with a complete workstation for all endoscopic applications.

*"Always there  
where you need it."*

There are a variety of ways in which the EndoCOMPACT Veezar console and the XION Panel PC can be integrated into a wide range of device environments.

Whether as a mobile system on a roller stand, on an articulated arm or mounted directly on the ENT treatment unit: The EndoCOMPACT Veezar is right where you need it.



## *"The right nasopharyngoscope for every patient."*

The flexible Veezar Video Nasopharyngoscopes FN10 and FN20 unite a high-resolution image and perfect illumination in an optimally manageable instrument. The scaled-down shaft diameter of the FN20 reduces patient burden and also makes it possible to examine toddlers down to infants.



### Veezar Video Otoscope

The Veezar Video Otoscope VO10 is ideal for otoscopic applications.

The integrated LED light source and the high-resolution image sensor provide brilliant imaging. An integrated preheating system effectively prevents the lens from fogging.



### Veezar Compact Camera

The Veezar Compact Camera CF20 can be combined with all rigid standard-endoscopes and laryngoscopes. The perfect tool is thus always on hand.



### Veezar Illumination Head

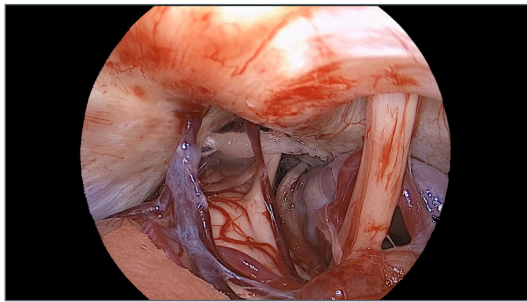
The Veezar Illumination Head IH10 facilitates efficient and homogeneous illumination of illumination for rigid and flexible endoscopes. During stroboscopic examinations, the integrated microphone can be used to determine the fundamental frequency and the vocal sound-pressure level as well as acoustic recording during the FEES.



# Different needs, different equipment

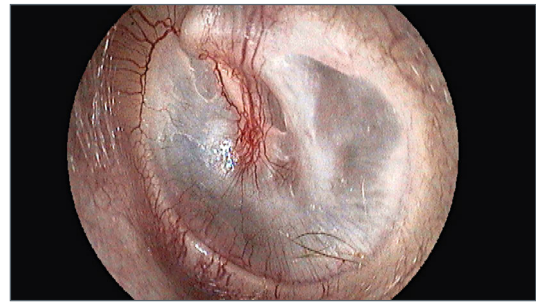
The EndoCOMPACT Veezar system can be upgraded from a lean dysphagia system equipped only with a flexible endoscope for FEES examinations to a system with all the application parts required for all endoscopic examinations in the field of ENT.

Different needs can be covered with different equipment. Voice diagnostic examinations, including the use of stroboscopy, otoscopy or bedside swallowing diagnostics require customised equipment and different scopes of documentation.



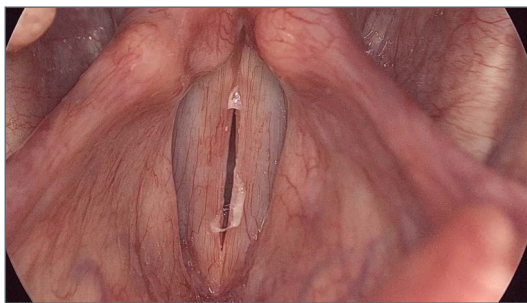
## Endoscopy

Ideal for diagnosing the nasal cavities or nasal sinuses using rigid or flexible endoscopes.



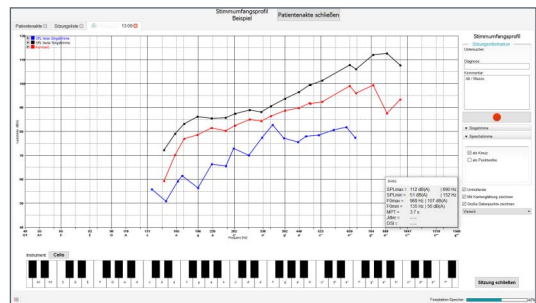
## Otoscopy

The Veezar Video Otoscope VO10 is optimally designed for inspecting the external auditory canal and eardrum.



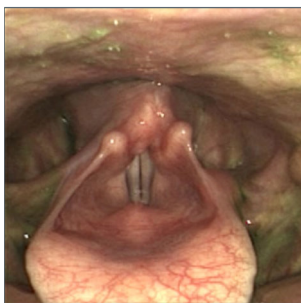
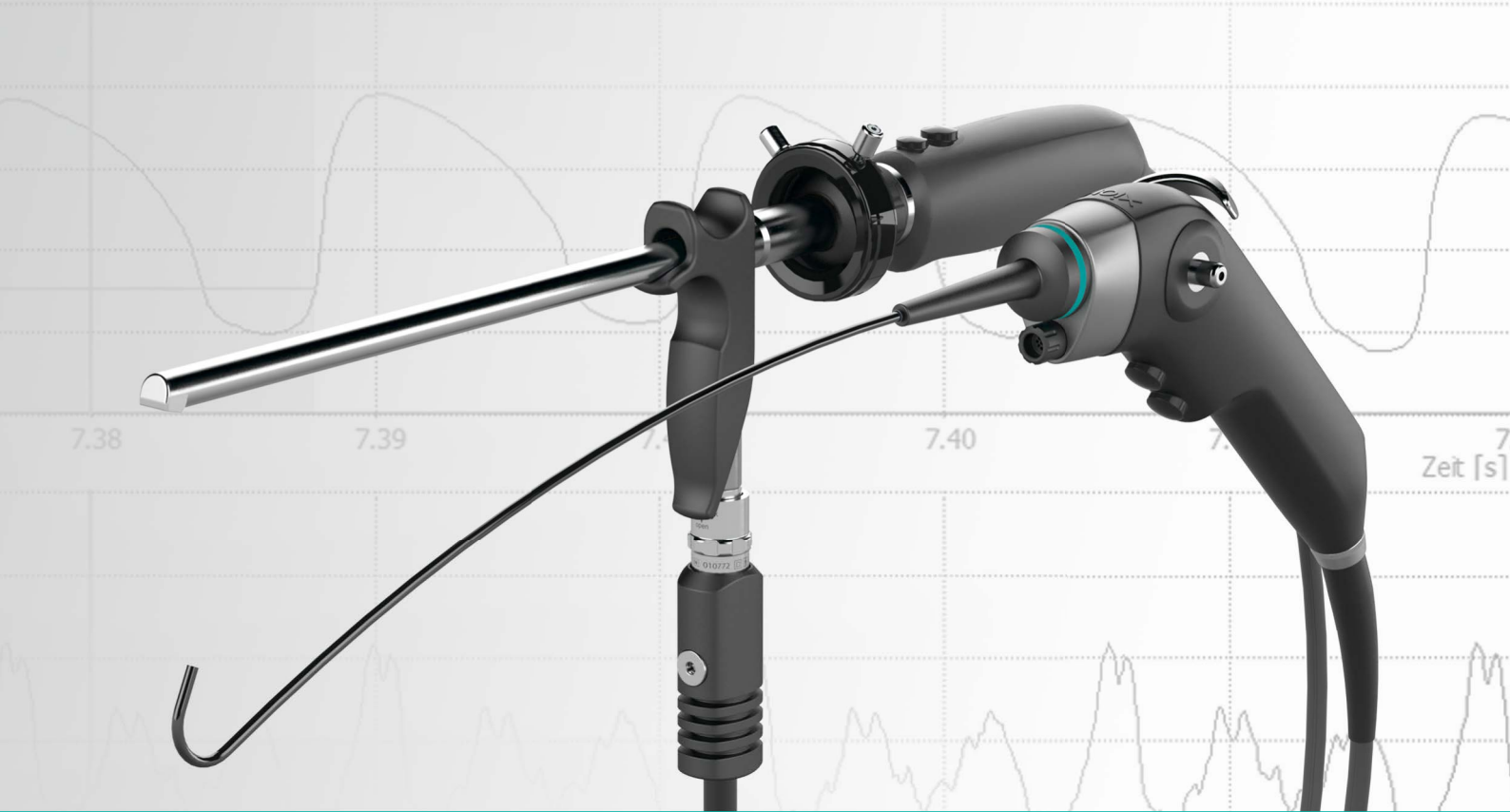
## Stroboscopy

Flicker-free stroboscopy with rigid laryngoscopes or flexible video endoscopes.



## Voice Diagnostics

DiVAS Voice Diagnostics software provides innovative means for objectively and reproducibly assessing the quality and performance of the human voice. Besides its primary use for ENT-doctors and speech therapists, the software also takes into account the needs of speech therapists, vocal pedagogues and singers.

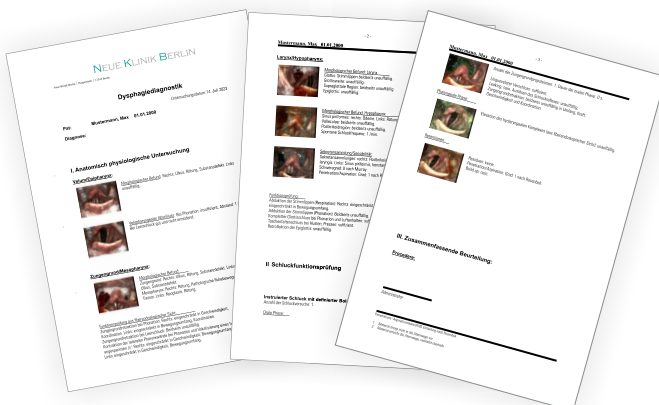
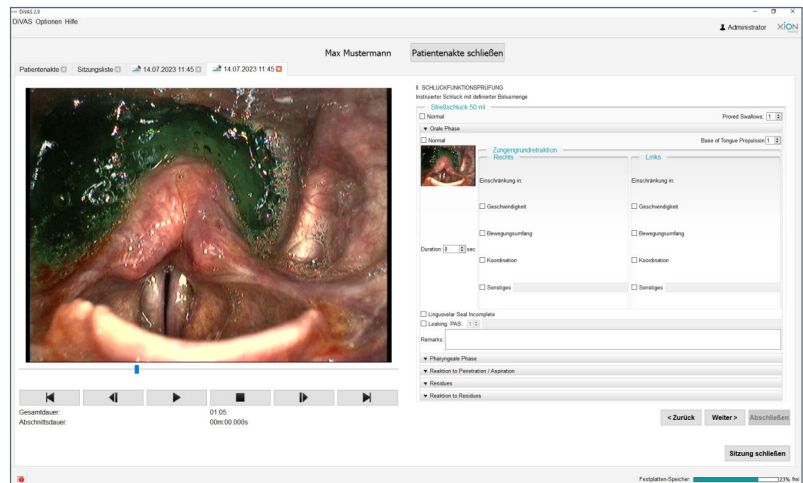


## Swallowing Diagnostics

Interacting with XION flexible endoscopes, the new DiVAS software module FEED (Flexible Endoscopic Evaluation of Dysphagia) offers an advanced and efficient evaluation and documentation tool for endoscopic swallowing examinations.

## Image Analysis

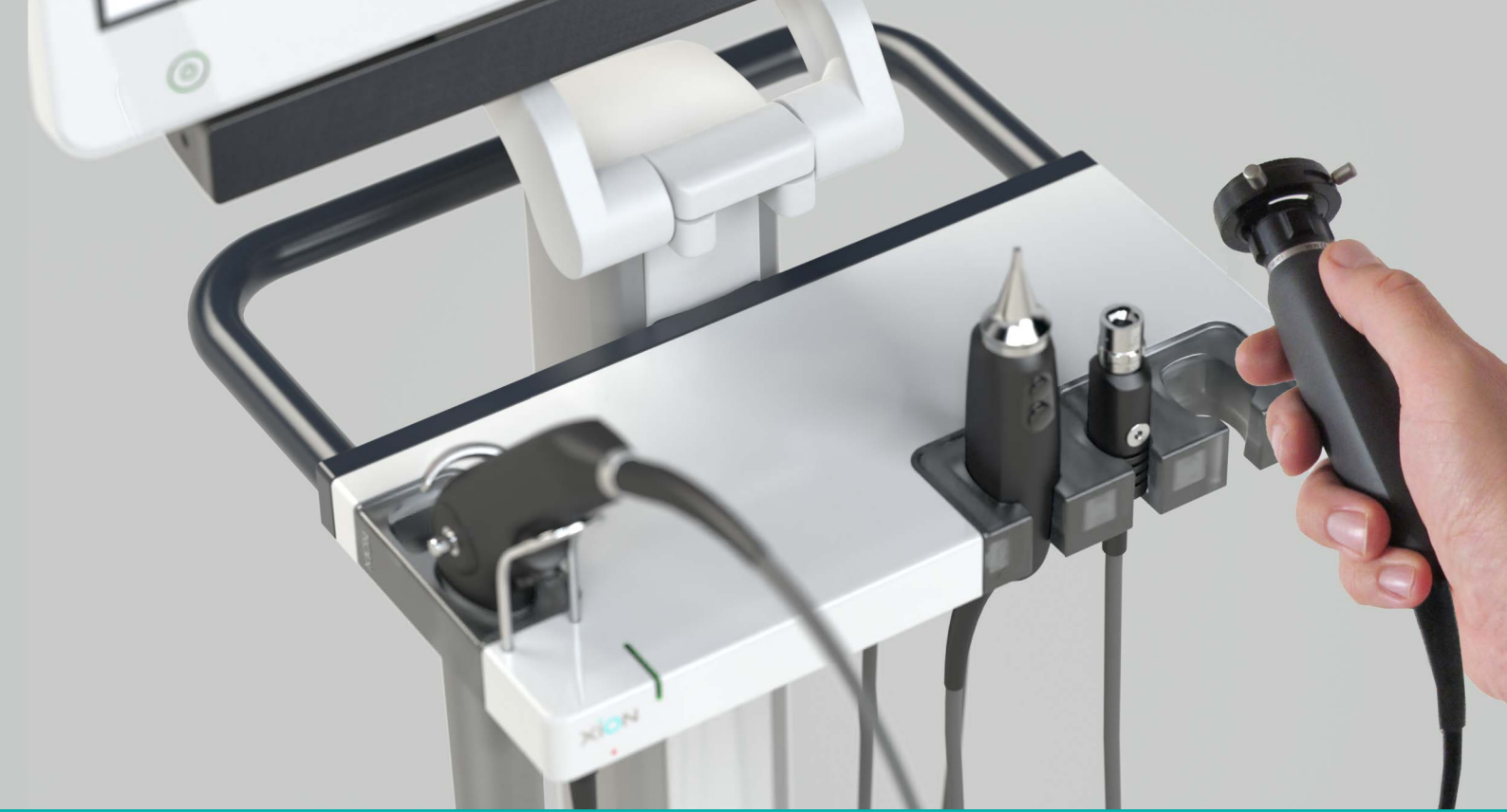
Because the examination video and the assessment form can be displayed simultaneously, it is easy to make a fast image.



## Documentation

By automatically generating a summary in the form of a medical report, all assessed parameters are comprehensively documented with individual remarks and therapy recommendations.





## *"Everything handy any time"*

The articulated arm is designed so that the console can be optimally positioned in relation to the user, to ensure fatigue-free working, even during long periods of time

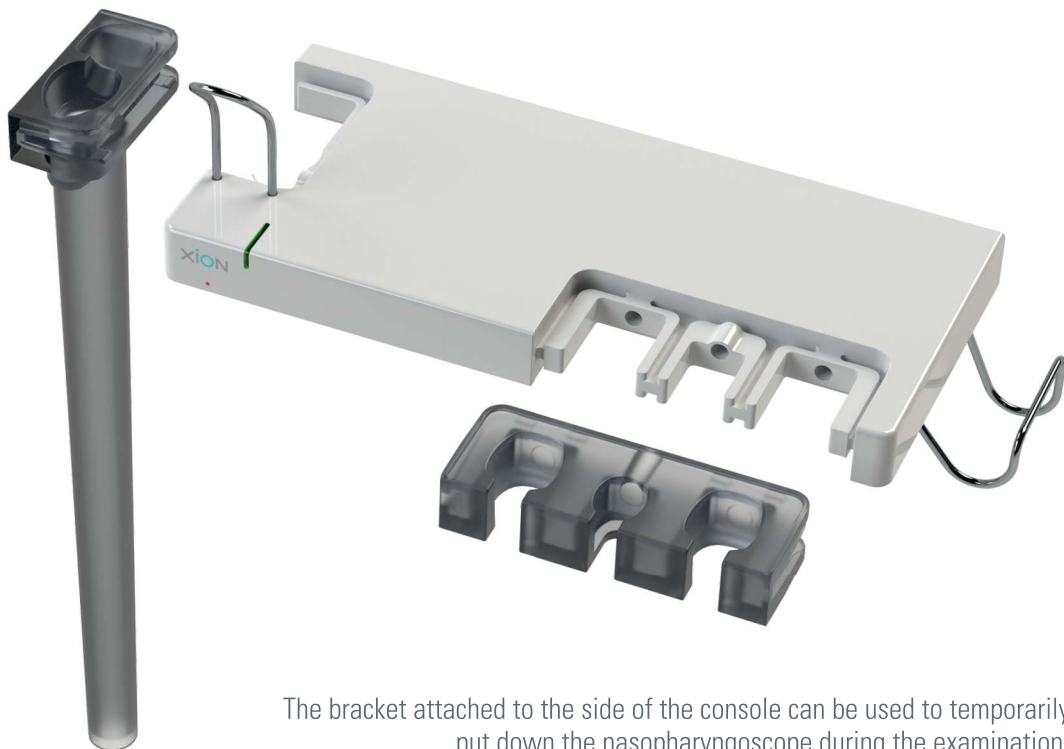
Thanks to the automated control system, no operating elements are required on the console, so that users can concentrate fully on their work and the patient.



# Ergonomics newly defined

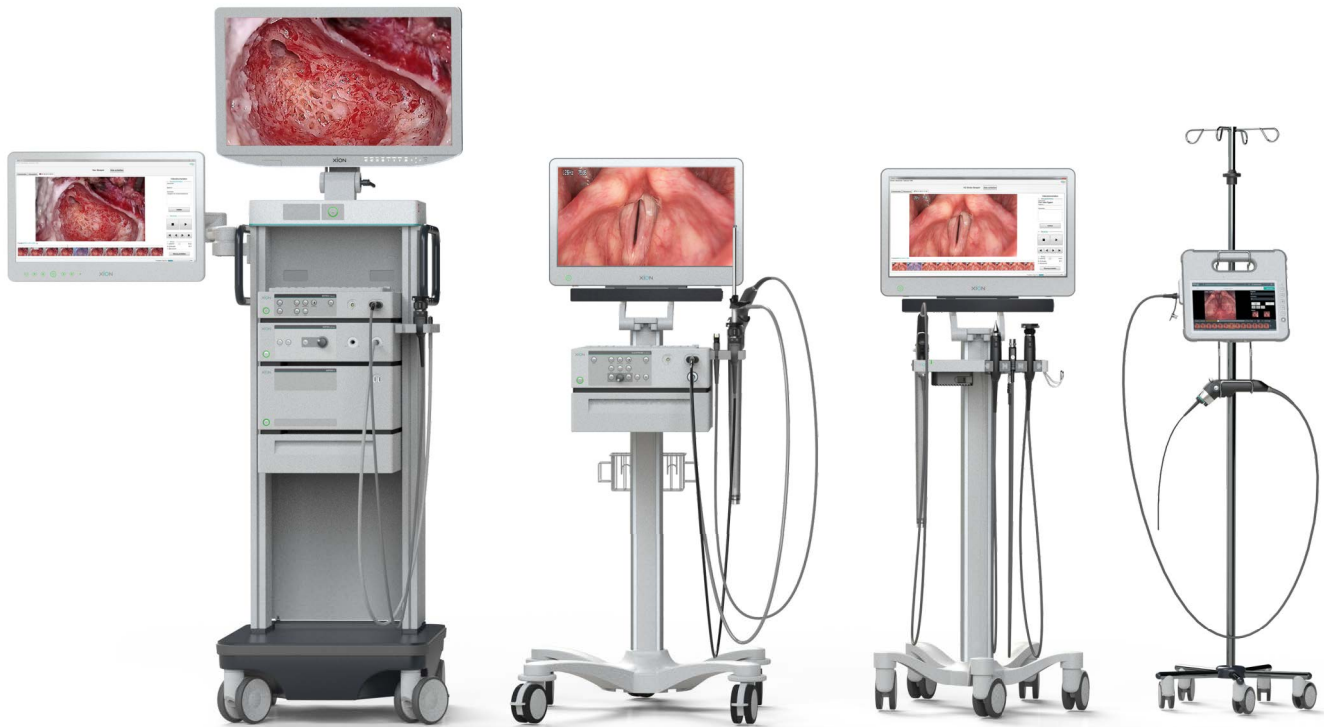
When a user takes an instrument from the console, the corresponding sensors detect this and automatically initiate the corresponding examination mode. This facilitates extremely effective and intuitive working.

*"New hygiene requirements call for new solutions."*



The bracket attached to the side of the console can be used to temporarily put down the nasopharyngoscope during the examination.

To meet the highest standards of hygiene, it is now possible to not only sterilise the instruments. Now, even the translucent silicone holders can also be easily removed from the console after use and reprocessed.



XION develops and manufactures systems and digital solutions for minimally invasive diagnostics and therapy.

Our interdisciplinary competence in the fields of precision mechanics, optics, electronics and software development are the basis upon which we set new standards in endoscopy.

All our products are manufactured in Germany and offered internationally.