

Mobile - Safe - Reliable

ATMOS® FEES PORTABLE

Integrated System Solution for Swallowing Diagnostics



Mobile investigation and evaluation

FEES - Flexible Endoscopic Evaluation of Swallowing





Dysphagia

Dysphagia is the most common sequelae of so-called "diseases of aging". A stroke, Parkinson's disease or multiple sclerosis can sustainably damage the swallowing behaviour of the patient.

Due to the observed demographic trends, it can also be expected that there will be a steady increase in the number of affected patients in the next few years. Therefore, a customised solution for the endoscopic evaluation of swallowing is of great importance.

Mobility

Examination

Evaluation

ATMOS FEES Portable:

Mobility: Integrated System Solution: light, handy, mobile and ideal for work at different sites, in outpatient, or bedside.

ATMOS FEES Portable is ready to go in a few steps and in a very short time.

Examination: Flexible endoscopy is gentle on the patient. Clear image and video recordings are archived in the patient database with a few clicks.

Evaluation: Patient-specific storage of recordings, fast report creation, including photographic documentation, simple video editing and image processing function.

FEES PORTABLE

The system offers a maximum mobile solution for flexible endoscopy and a comprehensive software, which enables simple and direct documentation of findings. Thanks to the integrated tablet PC, it is possible to display a live image and save the images and videos created during the investigation in the patient record. The compact design allows for easy transport.



INTEGRATED SYSTEM SOLUTION

Hardware, software and comprehensive service from a single source

THOUGHTFUL HYGIENE CONCEPT

Surfaces can be disinfected with safe transport and preparation

MAXIMUM MOBILITY

Lightweight and compact design with roller system for comfortable transport

EVALUATION AND REPORTING

Comprehensive documentation that is quick and reliable - "On the fly"



Handling

Made easy



ALL-IN-ONE HANDLE

- Integrated LED light source
- Camera electronics
- Mechanism for controlling the angle of deflection

ERGONOMIC

Comfortable posture owing to a functional design

THE EASIEST OPERATION

Triggering the image and video recording using the all-in-one handle

VISUALISATION

- Best picture quality from a CMOS chip-on-tip technology
- Uniform illumination thanks to the integrated LED system



Documentation in no time

Evaluation and reporting - On the fly



IMAGE AND VIDEO RECORDING

From the live camera image feed

PERFECTLY TUNED SYSTEM

Recording control via handle and image optimised by ATMOSoft

ANALYSIS OF RECORDS

Frame-by-frame or at original speed

CONNECTION TO PATIENT DATABASE

Data is centrally stored and accessed

DIRECT REPORTING

Quick and easy creation and output of reports in WORD or PDF format, including pictures

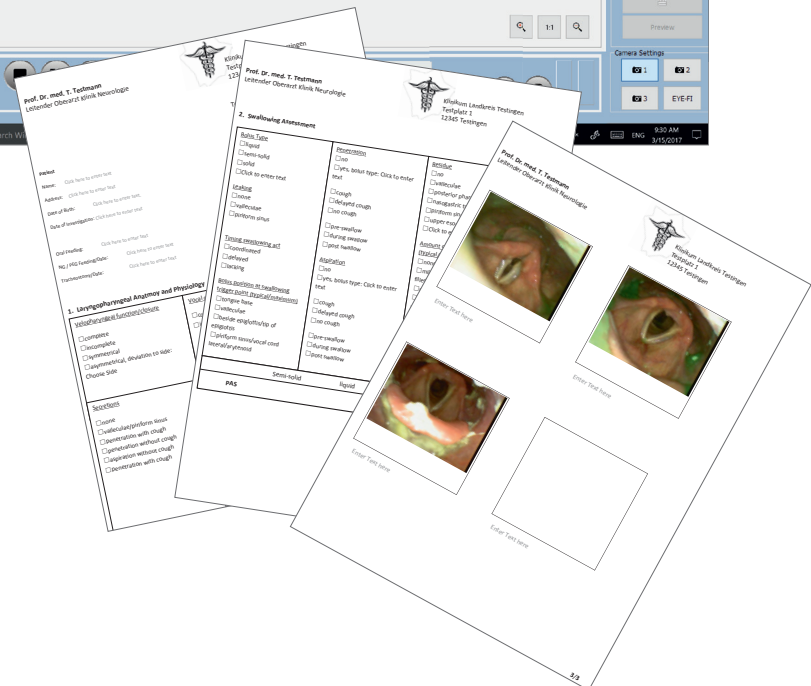
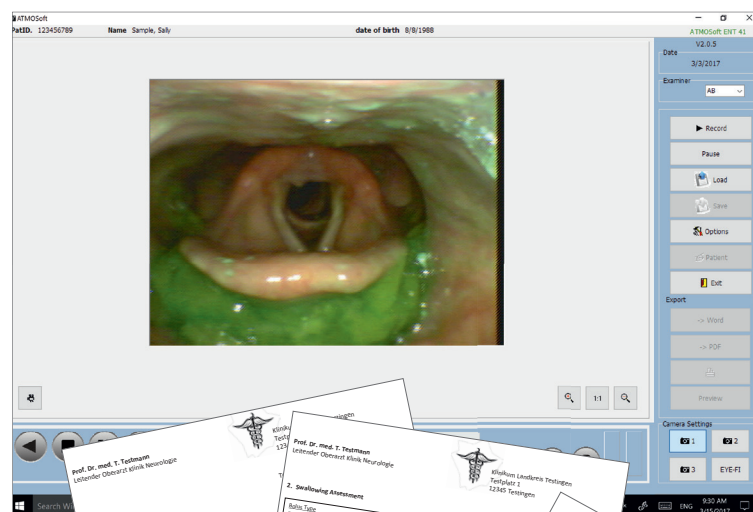
Intelligent image and video archiving

ATMOSoft allows the display of image and-video recordings from different ATMOS video sources.

Stored sequences may be loaded anytime and analysed frame-by-frame or at the original speed.

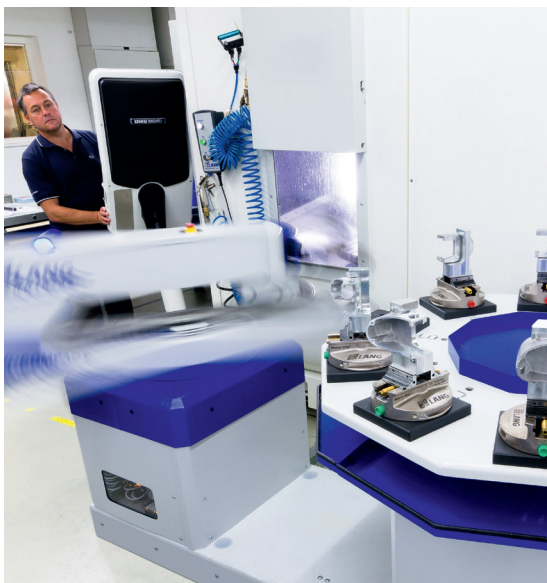
Significant images can be inserted into report templates by drag-and-drop.

The recordings can then be saved and patient-related reports are easily created and saved as a PDF document.



Integrated System Solution

From the Black Forest



Complete Solutions "Made in Germany"

ATMOS develops safe and easy-to-use medical-technical solutions that open up new avenues and opportunities to users of modern medical technology.

Reliable Partner

With short delivery times, high reliability, easy-to-understand information, innovative solutions and superior service, we make cooperation productive and enjoyable for customers, business partners, sales representatives and subsidiaries.

Excellent, Prompt Service

Highly trained service technicians provide comprehensive advice on function, application and operation of your medical-technical equipment. Besides the permanent availability of information, technical support and spare parts provision, naturally, ATMOS Customer Service also offers you products for maintenance and care.

Highest Hygiene Standards

Hygiene and patient safety is the highest priority at ATMOS. We have also developed concepts that offer solutions for many different hygiene standards. So you can be sure that your patients will be treated with properly prepared equipment at all times.

Affordable

Increasing costs and competitive pressures in healthcare constitute a major challenge to all users of our products. At the same time, our medical products must meet the highest quality standards.

ATMOS does not leave its customers financially "out in the cold" offering them a range of finance concepts for all its products



Intuitive and Safe



Medical Innovations

for a better life



MedizinTechnik

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