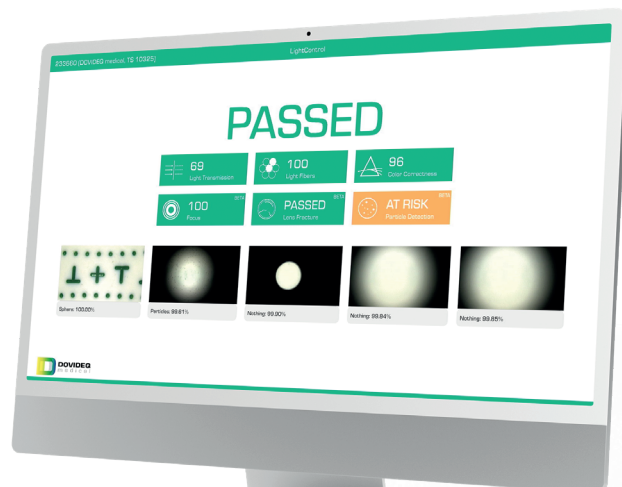


LightControl

Automated Endoscope Tester

The only automated testing device that ensures both regulatory and IFU compliance and proves your scopes are in perfect shape, fit for purpose.



AI Powered Lens Inspection

LightControl uses its patented camera system to analyse both the scope's image and internal lens components.



Universal Compatibility

LightControl can test any conventional rigid endoscope, no matter the brand or type.



Record All Test Results

LightControl uploads all test results and images to your EndoscopeManager account.

15 Second Test

Everything you need to know about your scope in 15 seconds.



**Interested? Book a
Free Online demo
now!**

Never a bad Scope in your OR again



Overall benefits

- Objective Measurements with Clear Reporting
- High Quality Control and Track & Trace
- Detailed Endoscope Inventory Analysis
- No more OR downtime due to faulty endoscopes
- Increased Patient Safety



Complete Functional Test

LightControl checks both the lens system and the fiber bundle, ensuring your endoscopes deliver sharp, clear images with sufficient illumination throughout the procedure.



AI Powered Lens Inspection

LightControl uses its patented camera system to analyse both the scope's image and internal lens components.



Light Fibers

Using a light intensity sensor paired with a calibrated light source, LightControl measures the quality of the fiber package.



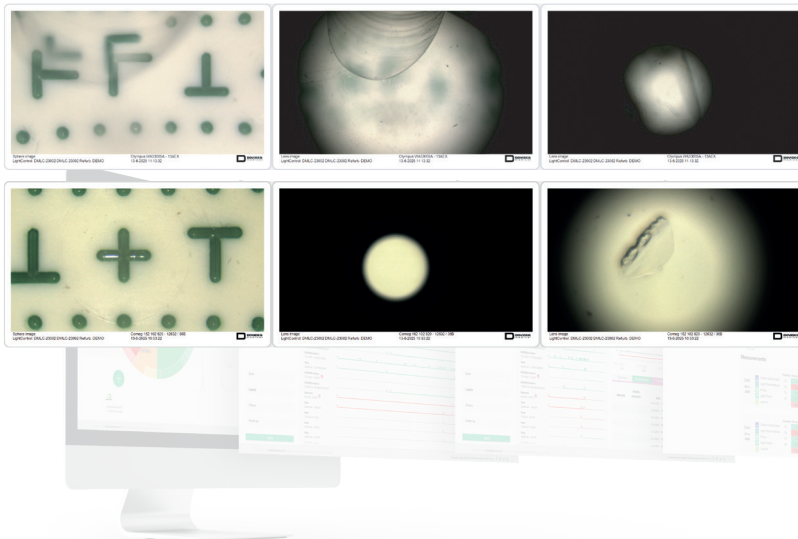
Light Transmittance

LightControl measures the light transmission of the lenses. This Ensures the scope provides a clean and crisp image.



Color Correctness

Using a light intensity sensor paired with a calibrated light source, LightControl measures the quality of the fiber package.



Test Data Storage

All test data and images are stored in your EndoscopeManager account and sorted by serial number.

This allows for easy navigation, quick generation of PDF test reports and gives you an easy overview of the state of your Endoscope inventory.