

VideoProbes for Remote Visual Inspection.

Superior imaging in a powerful, portable, easy-to-use device.



Put the power of Remote Visual Inspection to work for you.

Waygate Technologies' VideoProbes offer superior image quality for a wide range of industries and budgets.

Visual inspections are crucial to reduce the risk of harmful equipment failures and improve uptime. A portable video borescope is an invaluable tool because it lets you perform these inspections quickly, easily, and cost-effectively.

How do you choose the right portable video borescope? Our industrial partners tell us again and again that image quality is their clear number one priority. Better image quality enables you to see what you need to see faster, making inspections more accurate and efficient.

Our VideoProbes deliver superior image quality so you can be confident you are getting the most precise inspection results.

When measurement is required, Real3D provides an interactive point cloud for precise cursor placement and automated measurements. Workflow optimizations, from menu directed inspection (MDI) to blade counter analytic, assisted defect recognition and continuous data backup to the cloud, our VideoProbes provide the latest technologies to address industry challenges.

Plus, an intuitive interface, including voice command, makes VideoProbes from Waygate Technologies simple for any user. Their rugged design stands up to the harshest environments. Lightweight size makes them truly portable. Low cost of ownership makes them a wise investment. And global support from Waygate Technologies gives you peace of mind.



Visual Care Plan

A comprehensive service plan intended to help you decrease video borescope downtime, save on repairs, conserve assets, and maintain peace of mind.



Yearly preventive maintenance



Discounted accessories, repairs, and upgrades



Training credits

FLEX

A flexible service plan that gives you access to the latest video borescope technology and manages all your equipment needs, such as ownership, asset replacement, repair, user training, and more.



All benefits included in the Visual Care Plan



Flexible subscription terms (36–60 months)



Immediate deployment of spare system during repair



Repairs for both leased and owned equipment

RVI Rentals

With a comprehensive Rental Services Program, we offer tailor-made RVI solutions right off the shelf. Designed to provide the equipment you need, when you need it, for as long as you need it.

Equipment Available:

Mentor Visual iQ VideoProbe

Mentor Flex VideoProbe

XL Detect VideoProbe

CA-Zoom and PTZ-HD30

Robotics: BIKE crawler



Learn more about the Visual Care Plan.

rb.gy/wlrahy



Learn more about FLEX.

rb.gy/bqzlao



Learn more about RVI Rentals.





Enhance inspection productivity in your industry.

We design VideoProbes to meet the evolving needs, and exceed the expectations, of the industries where inspections are most critical for safety and productivity.



Aerospace

Make engine inspections more reliable and accurate with advanced measurement, AI powered analytics and workflow automation.



Power Generation – Thermal

Workflow optimizations, including menu directed inspection and auto data backup for consistent gas turbine inspections.



Power Generation – Wind

Ultra portable, military standard ruggedness with best in class image quality for gear box inspections.



Oil & Gas

Designed to withstand tough field conditions — on a rig, column, or turbine unit. Best-in-class light output brightly illuminates tanks, tubes, and more.



Automotive

Remotely inspect components from engine blocks to hydraulic systems, so you can identify faulty or out-of-spec parts without taking apart a large assembly.



Process Industries

With superior image quality and ease of use, our VideoProbes can enhance the clean-in-place program you use to thoroughly clean equipment between batches.

Everest Mentor Visual IQ+

Leading the way with advanced analytics, measurement and automated workflows.



HD

Cutting-edge HD Image Quality

With TrueSight™ imaging, the Everest Mentor Visual IQ+ delivers HD visuals, a power suite of proprietary image transform functions and a full selection of optical probes and tips. Measure from increased distances, too — increasing potential measurable surface area and probability of detection.



Advanced Measurement

On-demand Real3D(TM) measurement provides real time cursor adjustment in the 3D point cloud with assisted and automated measurement types. Generate and measure longer areas of the inspected asset with 3D stitching.



Workflow Optimization

The MVIQ+ is a Mentor through the inspection process, starting with menu directed inspection, to automatic Blade Counter, assisted defect recognition and continuous data backup to the Cloud. Far field audio means tasks can be executed by voice command.



Intuitive Innovation

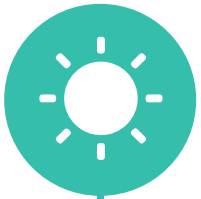
This device comes preloaded, so its easy-to-use interface makes sense right out of the box. Learn More content is embedded directly in the operating system for ready user access to educational content.





Everest Mentor Flex

This new VideoProbe delivers confidence without compromise.



Visible confidence

Innovative 5.8" LCD Display on the Everest Mentor Flex

The Everest Mentor Flex delivers cutting-edge TrueSight™ image clarity on a 5.8" Wide XGA (WXGA) LCD display for more accurate assessments and increased probability of detection (POD). Real3D(TM) Stereo measurement and an interactive point cloud provide accurate data for confident decisions.



Precise Articulation

Enable more thorough inspection movement with an upgraded articulation design, founded on high-power steering motors. Technicians can now navigate inspections thoroughly, and accurately, at a fraction of the time and cost.



Intuitive Innovation

The Everest Mentor Flex comes with Menu Directed Inspection (MDI) software, an intuitive application that digitally guides users through the inspection process. Intelligently tag images with rich metadata and auto-generate results for simplified reporting and quality measurement. With 32 GB of internal memory, you'll always have plenty of storage in store.



Rugged Mobility

At 5.5 pounds, the Everest Mentor Flex is lightweight enough to bring anywhere. Constructed with ultra-durable, military-grade magnesium and polycarbonate housings, you can rely on the rugged, durable build of the Everest Mentor Flex to deliver top performance in even the harshest inspection environments.

XL Detect+ and XL Detect

Performance meets value in this utility VideoProbe.



Menu Directed Inspection

We've equipped XL Detect+ and XL Detect with Menu Directed Inspection (MDI) 1.1, an intuitive application to guide users through the inspection process to automatically tag images and organize results for simplified reporting. With 4GB of internal memory, XL Detect+ and XL Detect allow you to store up to 5 MDI 1.1 templates.



Sturdy Design That's Easy to Take Anywhere

You can rely on the rugged, durable build of XL Detect+ and XL Detect, even in the toughest inspection environments. At 4.3 pounds, it's lightweight enough to bring anywhere. And we've made it even easier to transport by including a purpose-built carry-on case with an integrated insertion tube storage reel with every XL Detect+ or XL Detect.



The Utility Your Operation Needs

XL Detect+ and XL Detect are the utility players of the video borescope world. They are equipped to handle a wide variety of remote visual inspection needs, and their portability means you can quickly bring them from one inspection area to the next.

Bigger is better:

Innovative 5" LCD Display on the XL Flex+ and XL Detect+

Whether it's on your TV or your phone, a bigger screen lets you see more and makes menus easier to navigate. The same thing is true for a video borescope — that's why we gave the XL Flex+ and XL Detect+ a 5" LCD Display.

- 85% larger viewing area compared to the previous model
- 3 times brighter than the previous model
- Makes interfaces faster and easier to navigate
- Reduces eye strain over the course of a long inspection



Peace of mind starts here.

Waygate Technologies is the world market leader in premium non-destructive testing solutions for various major industries. Some of the world's biggest industrial manufacturers rely on Waygate Technologies' offerings to scrutinize their products to ensure their integrity before they go to market.

Right for your team. Find contact information specific to your global location at **waygate-tech.com**.

