

# The Everest Mentor Flex VideoProbe™

For easier everyday inspections

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AEROSPACE

# An industry of growing complexity

while pressures mount  
to do more with less



Increase inspection productivity



Improve data quality



Reduce capital and operating costs

# Met with one simple solution

A high-value, low maintenance VideoProbe™ designed for everyday inspections to help you:

Save on operating  
and capital  
expenses

Reduce downtime  
with faster  
inspections

Streamline data  
management and  
reporting

Improve  
Probability of  
Detection (POD)

Make more confident inspection decisions.



Introducing the

# Everest Mentor Flex VideoProbe™

# It's that simple.

Cutting edge  
TrueSight™  
image quality

Modern  
touchscreen  
interface

3-hour battery

Wireless  
connectivity

Powerful All-way  
articulation

Rugged and  
ergonomic  
design

Dual triggers

**Faster, more accurate everyday inspections**

# What total confidence looks like

## CUTTING-EDGE IMAGE QUALITY AND MEASUREMENT FOR THE HIGHEST POD

- TrueSight™ image clarity
- Industry-leading light output
- 5.8" WXGA LCD screen with Gorilla® Glass
- High-end optics
- Stereo and comparison measurement



# Clarity like you've never seen before

## IMAGE TRANSFORMATION FEATURES

- Dark Boost to brighten darker areas
- Distortion Correction to enable wide field-of-view optics
- Color Saturation to show high-quality detailed indications
- Wide variety of optical tip adapters



# Visibility in every direction

## POWERFUL ALL-WAY ARTICULATION

- High-power steering motors
- Increased articulation range
- More responsive
- Consistent articulation performance overtime
- Wide range of probe diameter and length options



Click to see it in action.

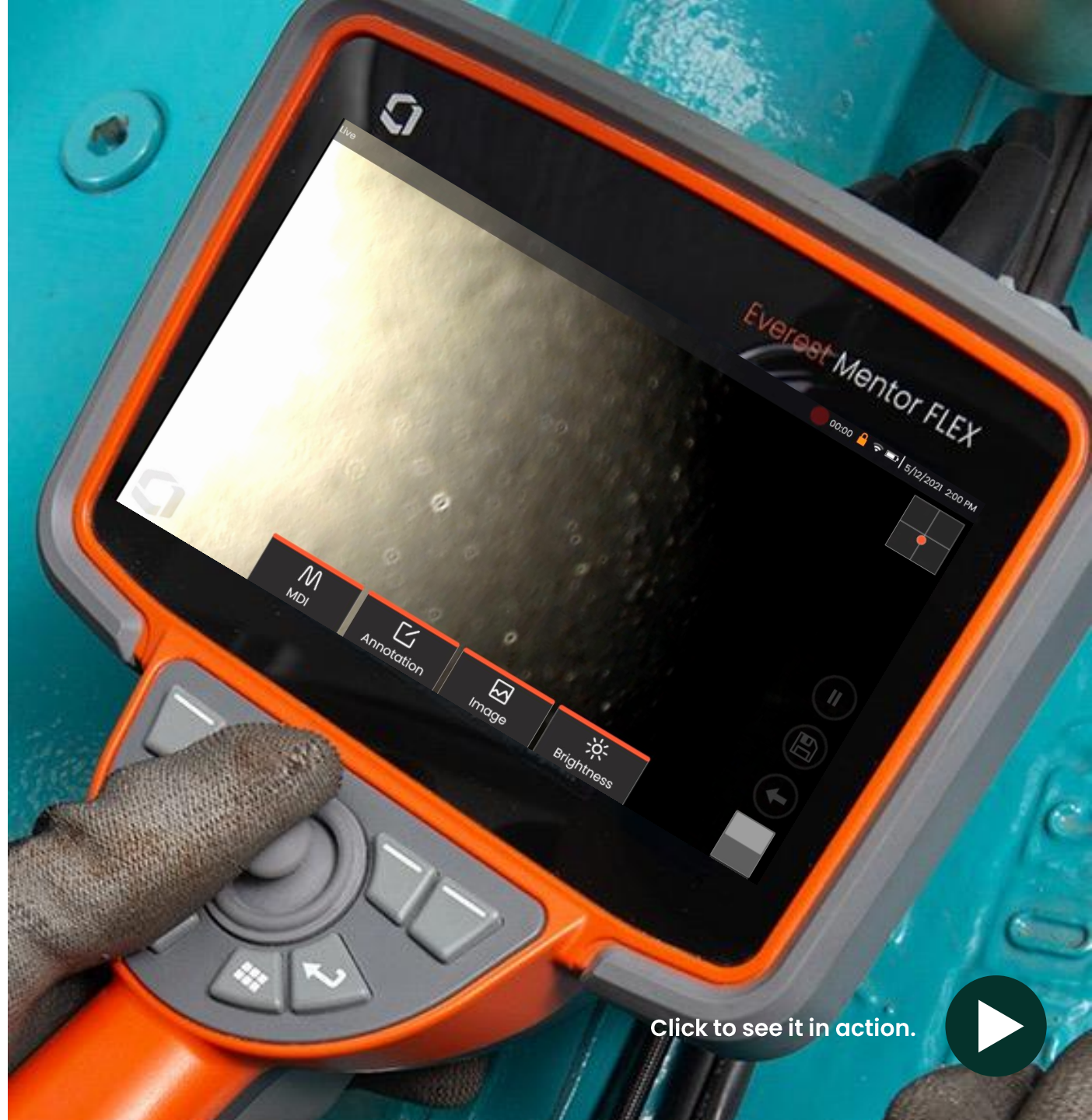




# An easier inspection experience

## MODERN TOUCHSCREEN INTERFACE

- Menu Directed Inspection (MDI)
- Intelligent auto-tagging
- Auto-generated reporting
- Virtual keyboard
- Multi-point touchscreen
- Custom user profiles



# Built to last in tough conditions

## RUGGED AND ERGONOMIC DESIGN

- Light, durable design
- Military-grade magnesium housings
- Meets IP65, MIL-STD-810H and MIL-STD-461G standards



# Always connected

## INSPECTIONWORKS COMPATIBLE

- Wireless video streaming and file transfers to iOS devices
- Easier data management
- Over-the-air software upgrades



# Always up to date

## FUTURE PROOF WITH OVER THE AIR UPDATES

- New features
- Bug Fixes
- Security updates



# Everything you need for simpler inspections

## ACCESSORIES



Backpack

Telescoping Pole

Hook

Magic Arm

Strap

Kickstand



# The latest addition to our VideoProbe portfolio

## High-end VideoProbes



### Everest Mentor iQ Analyze

Interchangeable Touch  
InspectionWorks  
Real3D™  
POD  
HD Probe (optional)

### Everest Mentor iQ Touch

Interchangeable Touch  
InspectionWorks  
Real3D (optional)  
POD (optional)  
HD Probe (optional)

### Everest Mentor iQ Inspect

Interchangeable (optional)  
Touch (optional)  
InspectionWorks (optional)  
Real3D (optional)  
POD (optional)  
HD Probe (optional)

## Mid-range VideoProbes



### Everest Mentor Flex

5.8" WXGA display  
Touch  
InspectionWorks Local  
MDI 2.0  
Comparison  
Stereo (optional)  
POD (optional)

### Everest XL Detect+

5.0" VGA display  
4 GB internal memory  
MDI 1.1 (optional)

### Everest XL Detect

3.7" VGA display  
1 GB internal memory  
MDI 1.1 (optional)

# We've got you covered

New service plan options from Waygate Technologies



## FLEX Subscription

- Asset replacement
- Device repair
- User training



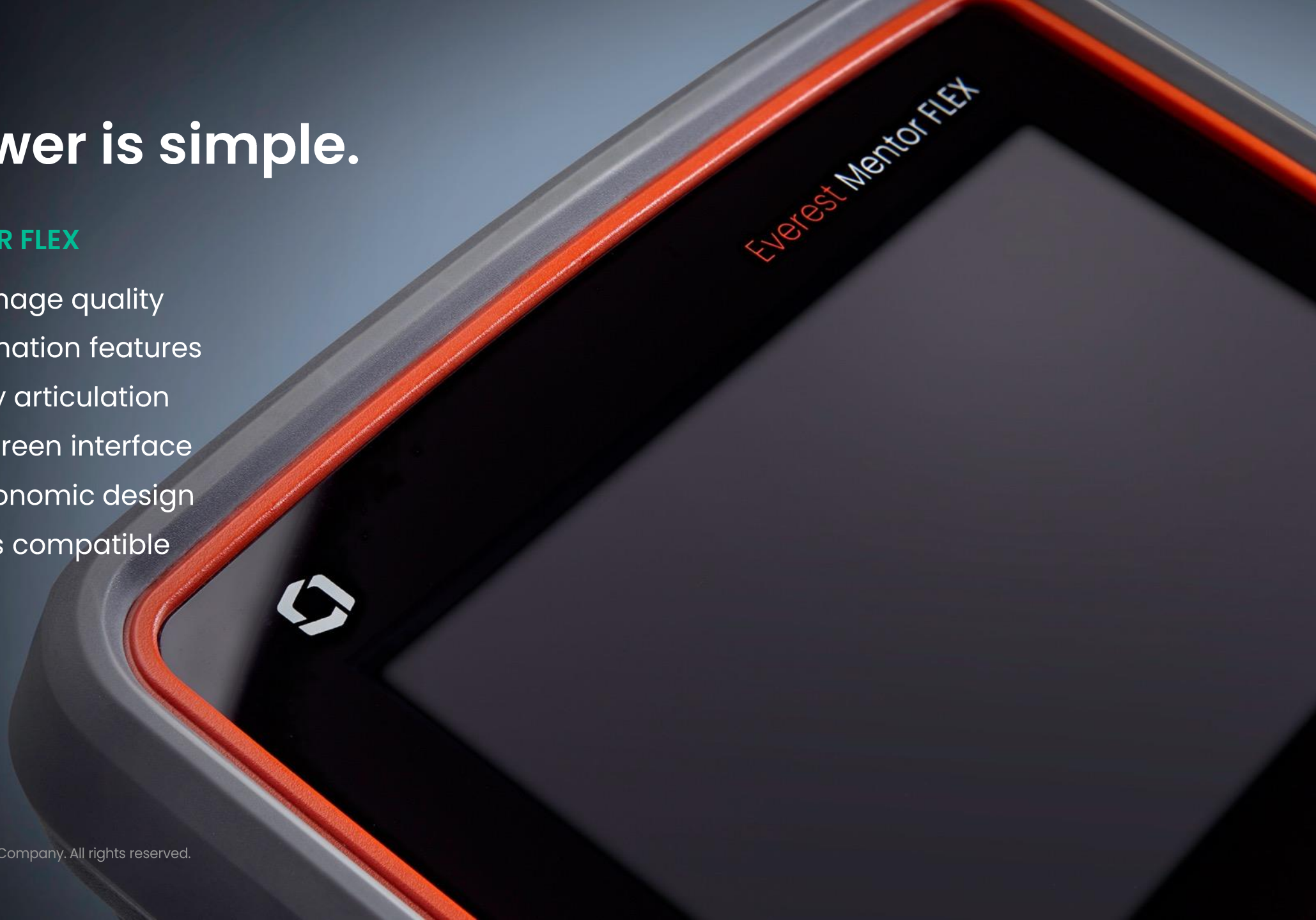
## Visual Care Plan

- Preventive maintenance
- Software updates
- Repair and accessory discounts
- Prioritized repair responses

# The answer is simple.

## EVEREST MENTOR FLEX

- Cutting-edge image quality
- Image transformation features
- Powerful All-way articulation
- Modern touchscreen interface
- Rugged and ergonomic design
- InspectionWorks compatible







- 5.8" WXGA LCD with touchscreen
- Modern gesture-based user interface
  - Improved steering – powerful & responsive
    - Wireless video streaming and data transfer to iOS
    - Stereo & comparison measurement
      - Wireless SW updates & planned releases
      - High-end image processing tools
      - New line of hands-free accessories
        - 3-hour battery

# Get in touch

721 Visions Drive, Skaneateles, NY 13152  
(888) 332-3848 (Toll Free, USA only)  
(315) 554-2000 (Extension 1)



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# Want to know more?

Get all the details right from our experts.

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