PRESS RELEASE

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Release Date: August 18, 2025

Video Scopes make Inspection Easy

Borescopes/Videoscopes are critical tools used in the inspection of airframes during routine inspection and overhaul as human visual viewing would not be possible with limited physical access. These inspections are to identify:-

Cracks and mechanical fatigue:
Corrosion and rust:
Foreign object damage (FOD):
Wear and tear:
Debris and residue buildup:
Fluid Leaks:
Damaged Seals
Loose or missing parts:

These items will be hidden in the structure of the airframe and will require a **borescope/ videoscopes**. Most used for this application are videoscopes which are available with different length flexible probes that can be maneuvered through small openings and around bends to reach inaccessible areas.

The tip of the probe contains a miniature HD camera for clearer defects identification, and example of this is the Hawkeye V3 Video Borescope. The tip also contains a small LED light source to illuminate the inspection area and can also be articulated and controlled by a joystick in the handheld HD video viewing screen.

A dual view videoscope with 2 micro cameras for front and side inspection views such as the Hawkeye Q2 Dual View HD Video Borescope provides exceptional versatility. **Image and video capture, built into the videoscope controller** allows technicians to capture and save high-quality images and video of the inspection, which is essential for documentation, reporting, and getting a second opinion from other experts.

https://tinyurl.com/4x3a2bv9