

# Valve Inspection Camera

**Product #VIC-2**

The Valve Inspection Camera is ideally suited to be inserted into tight areas or inaccessible spaces to provide quality color video inspection images of conditions and equipment that would not be visible using eyesight alone.

The VIC-2 is a new accessory for the Zistos IAD-TIPZ40-B6 tanker inspection system. The camera can be used to inspect pipes and valve assemblies on rail or truck tankers transporting bulk liquids to ensure proper operation, hygienic conditions and the absence of residue from previous loads.

The VIC-2 features a self-illuminating, 1-inch diameter camera head with built-in LEDs that provide a strong beam of light. The camera is attached to a 2-foot-long, semi-rigid gooseneck that can flex into a complex shape and maintain its position. This helpful feature allows the camera to be prepositioned at a specific orientation and inserted into a pipe or valve chamber opening to generate a video image of the area of interest. The gooseneck is attached to one end of a one-foot-long rigid fiberglass tube and the video and power cable coil cord exit the other end. The entire assembly is ruggedly built and the full camera assembly is submersible.



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## For Tank Trailers or Rail Tankers

The VIC-2 camera is viewed on the battery-powered WalkAbout display (not included), which allows the images to be viewed on a bright, daylight viewable LCD screen. The images can be recorded as still image JPG files or as live video clips on an internal SD memory card. The Wi-Fi interface on the WalkAbout display allows the valve inspection images to be transferred via a wireless digital interface to a computer system on a network or to a smart phone.



### **WalkAbout® DVR**

5.6" LCD Display with integral DVR is body-worn for hands-free maneuvering; easily access settings for video and still recording of inspection. The WalkAbout is battery-powered and weatherproof, with on-screen indicators for LED intensity and battery life.

WiFi interface allows wireless transfer of still images and recorded video clips to networks, smart phone and cloud based storage.

**Call today for a product demonstration.**

### **Recommended Additions:**

#### **Tanker Inspection System (IAD-TIPZ40-B6) (Shown right)**

The Tanker Inspection System utilizes a self-illuminating, 40X optical zoom camera positioned at a right angle on the end of a pole. The camera can rotate 360° in a horizontal plane, and the pole can be adjusted to any angle using the swivel on the horizontal mounting rods. Images are viewed on a 5.6" LCD display that can record live video or still images to an SD card, or transmitted via WiFi to a network or smartphone for later review.



#### **Barcode Scanner (Shown bottom left)**

The wireless barcode scanner can help identify the archived video inspection files by superimposing the tanker ID along with the time and date on the images. The tanker ID and time/date stamp on the recorded video file provides proof that the tanker was in a suitable state to accept product on a specific time and date.

