Xplorer FreeHD (FULL HD 1920 x 1080)

This one breaks the rules! The Xplorer FreeHD is a wireless high definition (FULL HD 1920 x 1080) lightweight, portable video inspection system that can be operated by one person. The system is capable of capturing stunning 1080P video and photos that your clients will appreciate and your community deserves. The control unit utilized is based on user preference and can be an off-the-shelf Windows® 10 Pro tablet PC, convertible laptop or standard laptop.

The Xplorer FreeHD can be paired with AssetDMS Inspector Software installed on the Windows® 10 Pro device to deliver reports and exports, making integration to asset management software easier than ever.

Standard Configuration
- Camera head
- Lithium Ion battery
- Telescopic pole
- Laser distance measuring module

Options
- Choice of Windows® based data capture device i.e. tablet or laptop
- Cables
- Controllers
- Specialty wheels
- Enhanced lighting
- Poles & Access tools
- Batteries
- Generators
- Floats
- Cable Drum
- Staging & Carrying cases

Camera and Tractor Accessories
We offer an array of accessories to extend the functionality and potential applications of our TrioVision Technologies product line, including as array of:

After-sales support and service
Call 800-443-3761 or email sales@trio-vision.com to reach our experienced, dedicated customer service staff, who are here to help you with:
- Technical support for equipment or software
- Replacement parts
- Service & repair
- Product manuals
- Warranty information
- Loaner units while yours are being serviced or repaired
**TVT-150 Pipe Inspection System**

TVT-150 steerable crawler 6-12”
- IP68 rating
- Pan-Tilt-Zoom camera
- Portable control unit
- Full power cable reel with 1000 ft of cable
- Back-up cameras and lights
- Inclinometer
- Monitored internal pressure
- Auto alert system
- Laser measurement model

**Options**
- Axial camera
- Android® app for remote operation
- Manual cable reel
- WiFi controls

**TVT-300 Pipe Inspection System**

Using the same robust control unit as the TVT 150 system, this steerable crawler operates in pipes from 12-48” in diameter.

**Standard Configuration**
- TVT-300 steerable crawler 12-48”
- IP68 rating
- Pan-Tilt-Zoom cameras
- Portable control unit
- Full power cable reel with 1000 ft of cable
- Back-up cameras and lights
- Inclinometer
- Monitored internal pressure
- Auto alert system
- Laser measurement model

**Options**
- Axial camera
- Android® app for remote operation
- Manual cable reel
- WiFi controls

**TVT-6000 Sonar Inspection System**

Detects and pinpoints targets underwater through sonar wave reflection, so it can perform even in pipes filled with liquid, to determine pipe conditions including cracks, root intrusion and debris levels. The TVT-6000 is our most advanced device for pipeline inspection and assessment, providing a complete 360° continuous scan within one second, while its built-in roll and pitch angle sensors keep the image under control.

**Standard Configuration**
- Sonar probe
- Containerized
- Sonar float
- Manual cable reel
- PipePro software

**Optional Configuration**
- Special battery
- SonarPro 3D

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**Simple, Powerful, Robust.**

We developed our data collection process specifically to enable the user in the field to collect data without having to manage multiple screens and complex database software programs. A simple touchscreen interface makes the use of AssetDMS more second nature than work.

- Compatible with a wide range of manufacturers’ CCTV systems
- PAC/ACP/LACP certified by NASSCO
- Import/Export from ANY certified PAC/ACP/LACP database
- Compatible with Microsoft Windows® 7 Pro operating system
- Intuitive design and self-guiding prompts
- No need to remember any PAC/ACP/LACP codes
- NASSCO Conditions photos provided for reference
- Designed to minimize data entry in the field and improve accuracy

**Powerful, Industry-Leading Analysis Capabilities**

Data without analysis is just numbers. At AssetDMS, we built in powerful analytical capabilities, allowing the user to filter and cross-reference the data extensively by date/condition/geography/codes and a whole lot more, to drive informed and accurate decision-making.

**Built-in data verification and validation assures accurate and complete data entry saving time and money.**

for more details visit [www.trio-vision.com](http://www.trio-vision.com) or [www.assetdms.com](http://www.assetdms.com)
**TVT-150 Pipe Inspection System**

This robust, Windows®-based system performs complete CCTV pipe inspections, recording pipeline defects and synchronously transmitting video to the control unit. Our daylight-readable touch-screen monitor, along with our portable control unit, processes and saves videos in the field.

**TVT-300 Pipe Inspection System**

Using the same robust control unit as the TVT-150 system, this steerable crawler operates in pipes from 12-60″ in diameter.

**Standard Configuration**
- TVT-150 steerable crawler 6-12″
- IP68 rating
- Pan-Tilt-Zoom camera
- Portable control unit
- Full power cable reel with 1000 ft of cable
- Back-up camera and light
- Inclinometer
- Monitored internal pressure
- Axis alert system
- Laser measurement model
- **Options**
  - Axial camera
  - Android® app for remote operation
  - Manual cable reel

**Standard Configuration**
- TVT-300 steerable crawler 12-60″
- IP68 rating
- Pan-Tilt-Zoom camera
- Portable control unit
- Full power cable reel with 1000 ft of cable
- Back-up camera and light
- Inclinometer
- Monitored internal pressure
- **Options**
  - Axial camera
  - Android app for remote operation
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**Standard Configuration**
- TVT-150 steerable crawler 6-12"
- IP68 rating
- Pan-Tilt-Zoom camera
- Portable control unit
- Full-power cable reel with 1000 ft of cable
- Backup camera and light
- Inclinometer
- Monitored internal pressure
- Axis alert system
- Laser measurement model
- Manual Gentry
- WiFi controls

**Options**
- Axial camera
- Android® app for remote operation
- Manual cable reel
- Manual Gentry
- WiFi controls

TVT-300 Pipe Inspection System

Using the same robust control unit as the TVT-150 system, this steerable crawler operates in pipes from 12-60" in diameter.

**Standard Configuration**
- TVT-300 steerable crawler 12-60"
- Powered elevator
- IP68 rating
- Pan-Tilt-Zoom camera
- Portable control unit
- Full-power cable reel with 2000 ft of cable
- Backup camera and light
- Inclinometer
- Monitored internal pressure
- Axis alert system
- Laser measurement model
- Android app for remote operation
- WiFi controls
- Manual cable reel

**Options**
- Axial camera
- Android® app for remote operation
- Manual cable reel

TVT-6000 Sonar Inspection System

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**Standard Configuration**
- Sonar probe
- Control unit
- Sonar float
- Manual cable drum
- PipePro software

**Optional Configuration**
- Special battery
- SonarPro 3D


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