

PIPEOPTIX®

Pipeline Data Collection Software

See what you're missing.

A complete field-based management system at an affordable price.

PipeOptix® is an entry-level software application that integrates seamlessly with leading camera inspection systems.

It offers a profitable solution to small municipalities and contractors with basic requirements to manage their inspection data.

PipeOptix® combines the essential tools to manage and use collected inspection data, to create reports, and manipulate and query data to support rehabilitation recommendations.



EFFICIENT

- » Easy-to-learn, set up and use
- » Online user portal for ease of access to software downloads and licensing
- » Quick logging of mainline, lateral, and inline lateral data with Aries standard and PACP templates
- » For use on a laptop or PC
- » Supported for Windows 7/8, 64-bit

AFFORDABLE

- » Entry-level data management application
- » Ideal for basic in-the-truck use
- » Cost-effective for small municipalities
- » Low-cost option for contractors with basic requirements

COMPATIBLE

- » Integrates with leading CCTV inspection systems
- » PACP and LACP certified
- » Direct data migration into PipeTech View for further in-office assessment
- » Direct upgrade path to PipeTech Scan
- » One-year technical support includes software patches and upgrades

Affordable entry-level application is easy to learn and use.



PipeOptix® v.1.x Specifications

Hardware Technology

Operating System:	Windows 7/8, 64-bit
Computer Hardware:	Core 2 Duo (i3/i5/i7) @>2Ghz Intel Processor; 6G RAM; 500 HD (OS); 1 TB HD (Data); Graphics card that supports 1366 x 768 resolution
Video Capture:	Device: USB (External) Windows WDM Compatible device with audio; D1 or Better
Video Recording Codecs:	MPEG-1 and MPRG-4 h.264
Audio Support:	TTS (Anna or Mary) Automated Text to Speech Audio
Overlay Interfaces:	Aries VL5000 or PipeTech Sentinel
Inclinometer System:	Aries Multi-Conductor via VL5000 or Sentinel Interface
Primary Database Format:	SQLite (Export to Microsoft Access for NASSCO)

Software Module Applications

Primary Inspection:	Vehicle Installed: Primary Acquisition (secured); Create New Data, Open, View, Edit, Print Reports
Office Data Edit:	Open, View, Print and Edit; No New Data (secured)
Viewer:	View Inspection and Reports; No Editing; or New Data
Disk Viewer:	Provided to End User on Data CD (open, view data)
Template Setup Mode:	Aries Standard and PACP Templates provided

Functions

Primary Functions:	Mainline Inspection; Lateral Inspection; Inline Lateral; New Inspection (start/fill in header/naming convention/create folder); Begin recording; Log Incidents; Pause Recording; Stop Recording (hide preview/load inspection video)
Auxiliary Functions:	Change Staging Path (set default data storage location); Import Last Header Data; Automatic search for capture device and overlays; Take Snapshots; Adjust Video Quality Settings (good/better/best); Show Help; Change Inspection Units (feet or meters); Camera Direction Indicator; Print Reports: top view, side view, detail list, defect snapshot, inclination, PACP standard report; Interface Inclinometer Data (log, display graphs, print reports); Export Project Data to NASSCO database
Overlay Functions:	Test Button; Inspection Information Customization (displayed information and location specifics); Display Alternate Information (Work Order, etc.); Input, Reset and Preset Distances; Reverse Distance Counter; Continuous Defect Endpoint Button; Reset Inclinometer

Note: Specifications and features subject to change.

ARIES

INDUSTRIES, INC.

Corporate Office

550 Elizabeth Street
Waukesha, WI 53186
Toll Free: 800-234-7205
Phone: 262-896-7205
Fax: 262-896-7099

Western Regional

5748 E. Shields Avenue, Suite 101
Fresno, CA 93727
Toll Free: 800-671-0383
Phone: 559-291-0383
Fax: 559-291-0463

Southern Regional

561 Thornton Road, Suite D
Lithia Springs, GA 30122
Toll Free: 800-327-4346
Phone: 770-941-1144
Fax: 770-941-1141

Aries Canada Ltd.

95 Whitmore Road, Unit 1
Vaughan, Ontario
Canada, L4L 6E2
Toll Free: 877-730-7010
Phone: 905-265-2279
Fax: 905-265-2299