



AVT234[®] A-GAS

for
Third Party Damage Prevention

In **REAL** life they need to know the **REAL** threats

- - Video Based Monitoring - -
is gaining an increasingly important role in reporting Third Party threats
from remotely located transmission and distribution lines

Automatic Geographical Alert System - Part No. A-GAS-001

A-GAS provides **continuous video monitoring** and early warning of a strike or near-strike along gas pipelines using intelligent Target Motion Cueing (TMC)[®]. This Indicators and Warnings (I&W) system can provide constant video surveillance by alerts delivered locally and via network to a central location, email or cell phone. By significantly **reducing false positive warnings** caused by normal vehicle and pedestrian traffic, the user is able to more effectively detect and investigate **real threats** to the pipeline. The A-GAS generates both audible and visual alerts. Response can be directed to the specific location of interest and threatening activity stopped and repair procedures initiated.

AVT234[®] A-GAS contains all necessary equipment to set up and provide persistent analysis of right-of-ways along pipelines in remote or urban locations. Alerts can be sorted by date, time, and camera sensor ID. Threatening intrusions of equipment digging are immediately heard locally and are clearly displayed to users to highlight geographic areas. They can also be transmitted to ECC for response via wired or wireless network topology for display on monitoring system, cell phone or email.



A-GAS video monitoring ignores non-threatening human and vehicle activity but generates audible/visual alerts with date, time and location when true potentially harmful third party activity happens. It is available as a portable Damage Prevention Kit or for Permanent Installation.



Let PLE help you serve the community by serving you.

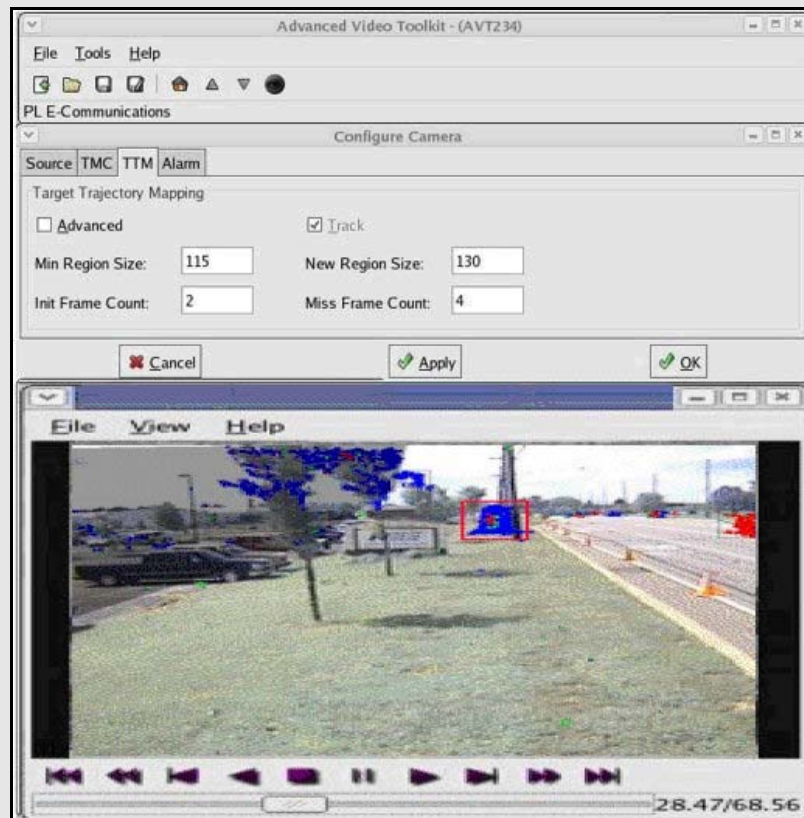
P&L E-Communications, LLC is pleased to offer technology solutions that support monitoring of Homeland Security Critical Infrastructure owned by water, gas and electric generators and distributors.

Visit us at www.plegov.com , call 877-609-0845 or email us at support@plegov.com for a free site survey and estimate.

Experience TMC's[®] **X**treme False Alarm Reduction

Specifications of the A-GAS-001

Sensor Interoperability	Any video or IR camera with NTSC video feed
Situational Awareness	AVT234© A-GAS-001
Operating System	Open Source: works with Linux, Unix, Windows
E-mail Servers	SMTP / POP3 other delivery services available
Sensor Frequency Band	802.11 b/g, 4 watt RF radio (optional)
Power Source	Vehicle Battery w/ converter, Generator, Utility Power
Network Interoperability	802.11, VHF Coupler, MBITRs, Long Haul Wireless



A-GAS TMC® ignores non-threatening pedestrian and vehicular traffic while automatically detecting potentially hazardous third party activity near a pipeline, sending an audible and visual alarm with the date, time and location of strikes.

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