



AVT234[®] Rack Mount Unit

with

Target Motion Cueing[®] (TMC[®])

GSA Schedule# GS-35F-0431U

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

- - WE GOT YOUR BACK - -

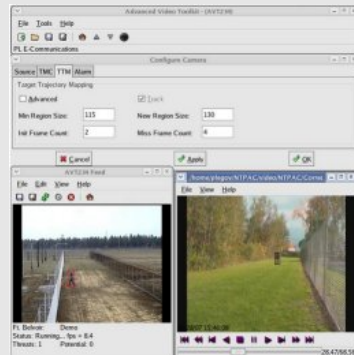
**Monitoring Station Video Analysis without Changing Cameras
Extend Useful Life of Cameras. Unattended Change Detection**

AVT234[®] Rack Mount Units Part No. AVT-RMU-001

The P&L E-Communications AVT234[®] Rack Mount Unit is used in permanent installations where there is already a significant investment in cameras, whether they are stationary or PTZ. The AVT234[®] Rack Mounted unit can be integrated using either 4 channel or 8 channel products. AVT234[®] Video Analytics can be added to any camera channel providing there is an NTSC feed into the control room. The AVT234[®] offers persistent full motion video analysis of camera views of areas of interest. Alerts can be sorted by date, time, and camera sensor ID.

The product eliminates or significantly reduces false alarms while analyzing live video feeds to detect human or vehicle activity within designated camera views and sectors. Detections can be reported either via SEIWG ICD-0100 compliant XML or straight form C relay driver to the annunciator/displays or the XML communications layer of the existing system. When running AVT234[®], pre-installed parameters can be changed to tailor operations but this is not necessary to run the analytics and is only provided to advanced users.

P&L E-Communications has programmed the AVT234[®] to provide easy access to local display of 4 cameras, easy access to camera views, and allows the user to reconfigure on the fly without having to restart the unit or return to its point of emplacement.



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



Experience TMC's **X**treme False Alarm Reduction

AVT234[®] Target Motion Cueing[®] eliminates or significantly reduces false alarms while it analyzes live video feeds to detect human or vehicle activity within designated camera views and sectors. Network communications can be existing hard-wired, wireless 802.11 b/g/n, or 4 watt RF radio.

AVT234[®] TMC[®] kit products are easily and rapidly deployable, allowing for unattended protection and early warning of intrusion for small teams in the lead.

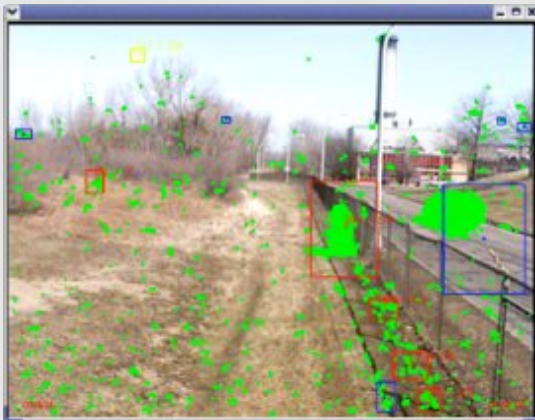
24/7 surveillance in urban areas, supply routes, and police stations.

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Specifications for the AVT-RMU-001

Sensor Interoperability	AVT234 alerts sent to remote monitor via SEIWG ICD-0100
Situational Awareness	Network video alarms, dry-contact relay alerts, local display
CPU	Base Quad Core Intel® Xeon® Advanced Dual Quad Core
Network	10/100/1000
Inputs	4/8 port analog video PAL/NTSC
Operating Temperature	10° C to 35° C / 50° F to 95° F
Power	110/120 VAC 50/60 Hz 300W
OS	Linux
Management	GUI based sensitivity adjustment using simple buttons
Audio Output	Distinct audio alerts for individual video channels
Certifications	Safety Act, PL3 and PL4

AVT234© with Target Motion Cueing®



Video Change Detection without AVT234©



Video Change Detection with AVT234©

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