



## DVU-1000

### Fact Sheet



With the DVU-1000, every incident can be recorded and replayed in broadcast quality, automatically transferred wirelessly and stored with management software.

#### DVU-1000

The DVU-1000 digital in-car video system is a rugged broadcast quality recording system specifically designed to meet the demanding needs of law enforcement and security personnel. The new DVU-1000 provides automatic uploading of all video, audio and metadata from each vehicle into a secure wireless server that prevents any human physical contact with evidence recorded within the vehicle. The key focus of the system is to enhance officer safety, manage agency policy and provide a clear and useful video and audio recording that are admissible as evidence.

#### Performance

The DVU-1000 offers a full suite of features and capabilities including:

- Fastest video upload speed in the industry.
- D1 video standard affords the greatest resolution in the industry.
- Embedding of metadata synchronized with video and audio.
- Police Manager - supervisory tool.
- Automatic updates so administrators do not have to take cars out of service for updates.

The unit is completely digital and contains no moving parts. It is designed to operate under extreme temperatures and contains the highest quality mobile recording in the industry.

#### Markets Served

The DVU-1000 has unique applications in the following markets:

- Police
- Fire
- Security Personnel

#### System Components

- Front View Digital Camera
- Rear View Digital Camera
- Paladin Unit
- T-Cam Module
- Mobile Wireless Microphones

"JPS is constantly seeking out ways to help public safety and security personnel to do their jobs better. By taking advantage of the tremendous quality and clarity coupled with the simplicity of use that this video system provides, we will be doing just that. The device provides several identification capabilities, broadcast quality replay, GPS information and an extremely quick wireless transfer rate at one hour of video footage per minute among other benefits."

Keith McDonald, vice president of sales and marketing for Raytheon JPS Communications

"We view this as a tremendous opportunity in ensuring our in-car video technology is shared with the many markets in which JPS continuously maintains leadership and high standing."

Joe Leonardi, CEO and President of Votan



#### **Calisto Evidentiary Recording and Transmission System (CERT) StationServer Upload Station**

The CERT StationServer Upload Station is a secure wireless upload station that is usually located at the fleet parking location or at the precinct. This is where video data is automatically uploaded from each of the vehicles and permanently stored. There is no need to carry VHS tapes or DVD disks so there is no physical contact with the evidence.

When a vehicle enters the parking area it is automatically recognized by the StationServer and its video data is uploaded automatically. When a second vehicle enters, it too, is automatically recognized by the StationServer and the data is uploaded simultaneously. The server is capable of uploading from three vehicles simultaneously. If additional vehicles enter, the data is placed on queue until the previous vehicle has completed the transfer or leaves the area. Unique compression algorithms allow up to three police cars to each upload 1 hour of video simultaneously in less than 5 minutes.

#### **Calisto Evidentiary Media Player Software**

This Software allows users to manage video records inside the precinct after upload. Users can also search evidentiary archives by time, date, shift, officer, vehicle, or any other programmable parameter. The video data is encoded and protected so it cannot be deleted or modified.

#### **More information:**

To learn more about the DVU-1000 visit [www.jps.com/dvu1000](http://www.jps.com/dvu1000).

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