

Special-Purpose Vehicles

Mobile command center

The New York City Fire Department has taken delivery of a mobile command center featuring advanced technology and funded in large part by the Dennis Leary Foundation. This is the sixth vehicle to be delivered to the FDNY by this manufacturer.



Among the new command center's features are a JPS ACU-1000 radio interoperability system, external and internal 40-inch LCD monitors, an audio/video router capable of up to 64 inputs and 64 outputs, a 16-channel digital video recorder, four exterior surveillance cameras, and a 42-foot pneumatic mast with camera and mast safety sensor.

Also included in the vehicle are dual 12kw generators, a 6kw pneumatic light tower, LED emergency lighting, antenna raceway and a PC-based 40-channel audio recorder that can record telephone and radio audio.

LDV Inc., 800-558-5986, www.ldvusa.com

Mobile command post

This mobile command post for District of Columbia Fire and EMS operations features a custom interior divided into three areas: a forward communications and work area, an aft com-



mand/conference room, and a mid-positioned galley.

The communications area has been pre-wired for radio equipment and includes four workstations, printer/fax/scanner and copier, a professional-grade VCR, a digital quad video processor, a video printer, dry-erase boards and a 21-inch wall-mounted LCD flat-panel TV monitor.

The command/conference room has an L-shaped seating area and conference table, video monitoring and recording equipment, and an electronic whiteboard.

The galley has a restroom, water cooler, refrigerator,



microwave oven, coffee maker and sink.

The vehicle's exterior features a swing-down access step, Girard electric slide-out awning, Will-Burt Night Scan 5-foot light tower with 650-watt heads, and a color video camera with pan, tilt and zoom features on a Will-Burt 6-25 pneumatic mast.

An active-matrix color LCD flat-panel monitor on the exterior side of the body can present video from the mast-mounted camera, the cab- and rear-mounted cameras, the conference room camera, or any remote feed.

The command post also has its own modular telephone switching system and a JPS radio/telephone interface that allows UHF-VHF communications and cellular, landline and satellite phone interoperability.

The entire vehicle is equipped with a positive-pressure Draeger Vehicle Filter System designed to protect the occupants against substances ranging from tear gas and chemical warfare agents to anthrax.

Pierce Manufacturing Inc., 920-832-3231, www.piercehomelandsecurity.com

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