

EVOLUTION 2012



Evolution represents the next step in command & communications using the latest power, transmission, data, and

COMMAND, COMMUNICATIONS, & PUBLIC SAFETY



satellite solutions while reducing both acquisition & maintenance costs. Evolution also serves as a very effective recruiting and public relations tool. When configured with a large screen LCD in the rear, the evolution can broadcast your message very effectively at large events or in large public gathering areas. This capability is also well suited for use in first responder applications.

- > Compact, Agile Vehicle provides rapid response to any situation, anywhere.
- > Under Hood Generator reduces noise, maintenance costs and operational costs.
- > Advanced Uplink & Data Solution is plug & play, the system does not require an engineer.
- > Centralized Operations Kiosk provides such ease of use that live video satellite transmissions and high speed internet access can be achieved with just one mobile unit operator.
- > Eagle Eye HD Camera System is roof mounted & captures video while vehicle is stationary or in motion.
- > SUV Platforms reduce fuel costs and environmental impacts.
- > Auto Acquisition Satellite System simplifies satellite locating with a single button.
- > Ideal Turnkey Solution for public safety, disaster recovery, military, government agencies, insurance companies, & more.

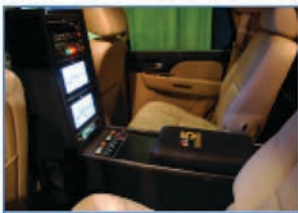


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TELEVISION
ENGINEERING
CORPORATION

36

YEARS
1973 - 2009



The Bridge Console

- > Center placement in 2nd row allows for maximum passenger seating.
- > Off Air TV signal provides local news and weather updates for remote crew.
- > Routing and monitoring from multiple audio/video sources including provisions for video editing, infrared sensing, and video conferencing.



The Power Plan

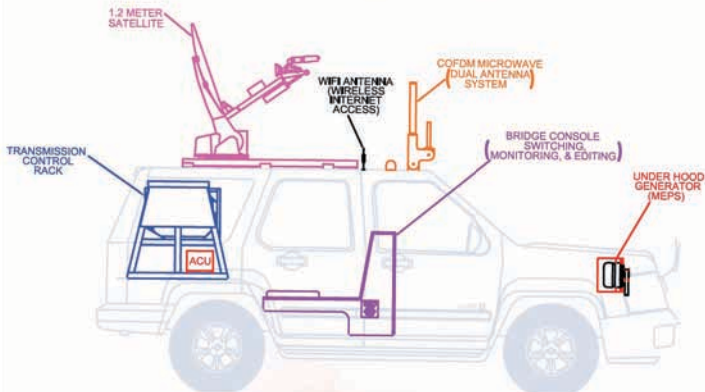
- > Operated with Shore Power or the Under Hood Generator system (5-7.5Kw).
- > Under Hood Generator reduces noise and carbon monoxide risk while freeing rear space for storage & LCD Screen.



Plug & play camera system with AutoSat (automatic satellite uplink) provides seamless live video from the scene.



The Vehicle Safety Interface prevents the vehicle from being moved while the dish is extended.



Evolution Features

- > AutoSat Solution (Finds the satellite with the touch of a single button)
- > Turnkey Audio/Video Monitoring Equipment/System
- > Audio/Video/Fibre Connector Panel
- > Fire Wire Interface
- > IFB Controller
- > Off Air Digital TV Receive Antenna System

Options

- > Microwave Transmit/Receive System (Can be integrated for additional communication)
- > Turnkey 2-way Radio Consulting, Installation, and Testing
- > Turnkey Cell Phone System
- > Turnkey Intercom Communications
- > PA System Integration
- > Eagle Eye Camera System (16x zoom)
- > HD Eagle Eye Camera System (18x zoom)
- > Wireless IFB Package
- > Emergency Lighting Packages
- > Sat Phone Package
- > Mobile Threat-net® (Wireless, fully mobile storm tracking system)
- > Dash-Mounted GPS Touch Screen Navigation System w/Video Integration
- > Full Service Exterior Graphics Design & Installation



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