

ESSCO

WOLF COACH SUPER SENTINEL / 38

COMMAND & CONTROL VEHICLE



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The Super Sentinel is designed for command and control with communications for emergency and/or planned events. This baseline, Sentinel is rack-ready for integration.

When equipped with decision-support tools such as a computer network, radio interoperability capability, video and audio packages, the Sentinel becomes a critical tool in real-time command and control decision-making.



KEY FEATURES

- Mobile command and control communications center
- Three full bays for rack equipment with dual workstations
- Two conference / command areas convertible to up to 12 additional workstations
- Galley and lavatory
- 20 kW power system
- High-speed satellite connectivity

The Leading
Innovative Source
for Mobile
Telecommunications
Systems



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WOLF COACH SUPER SENTINEL/38 CAPABILITIES

Fully Scalable Communications:

Satellite broadband communications on the move

Radio interoperability

Microwave Receive Packages

Satellite and EVD0 Reach-back

Networked IP audio/visual systems

Decision support systems to include VTC

Redundant voice and data lines

Three full bays for rack equipment with three work stations

Vehicle:

International 7400 chassis with a 37,000 lb. GVW rating

285 HP engine, 800 lb-ft torque @ 1400 RPM

Dual 50-gallon fuel tanks

Power provided by 20 kW generator or shore power

Custom 40-foot vehicle with:

- Two conference/command areas – convertible up to 12 additional workstations
- Galley and lavatory

Heating/Cooling:

- Four 15,000 BTU roof-mounted, ducted air conditioners with 3,600 BTU heat strips
- One 3,333 BTU 120 V electric rack base heater
- Two 5000 BTU 120 V wall-mounted electric heaters



WHY WOLF COACH?

History & Innovation: over 40 years vehicle/shelter/trailer manufacturing, communications systems design, high-level systems integration and training. The Wolf Coach brand has pioneered technologies and platforms to deliver turnkey mobile solutions with the highest level of harnessed and labeled system integration available today.

Vast Array of Engineering Resources: in satellite communications, defense electronics, software and network engineering to meet the challenges of establishing a communications infrastructure at isolated sites.

Strength of a \$14 Billion Company: customers include the Department of Defense, Department of Homeland Security, selected U.S. Government intelligence agencies and aerospace prime contractors.

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L-3. Headquartered in New York City, L-3 Communications employs over 64,000 people worldwide and is a prime contractor in aircraft modernization and maintenance, C3ISR (Command, Control, Communications, Intelligence, Surveillance and Reconnaissance) systems and government services. L-3 is also a leading provider of high technology products, subsystems and systems.