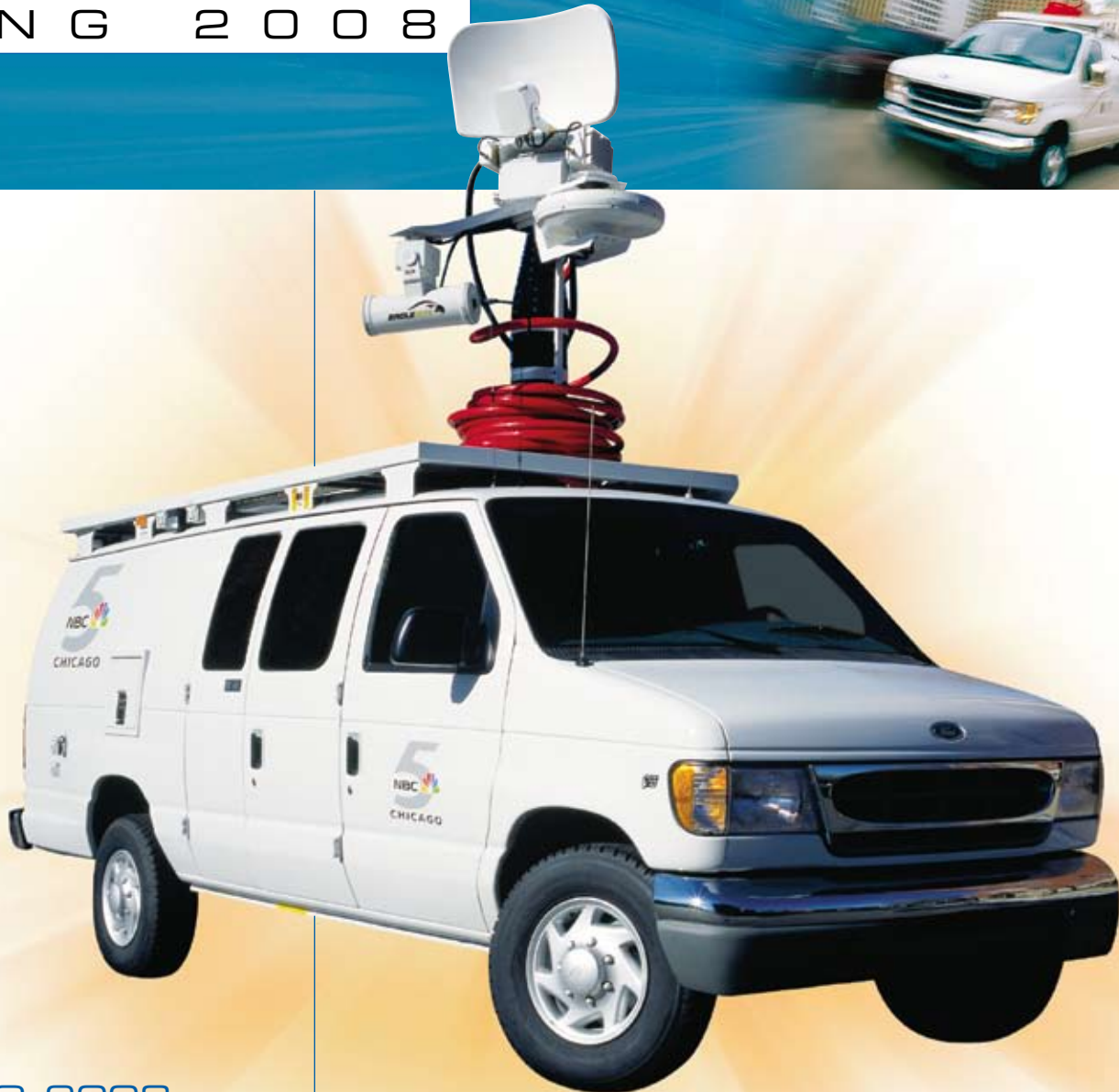


ENG 2008



ENG 2008

Designed on the Ford E350 stretch van with a V10 Engine, this unit includes a forward-mounted mast giving you better weight distribution, a safer ride, and better maintenance access in the rear of the truck. The ENG 2008 includes the Eagle Eye camera system with 16x zoom and variable speed pan/tilt movements.

- **Weight/balance calculation** provides a safer ride, better handling, reduced maintenance costs.
- **Forward mast design** relieves weight from rear axle and provides better maintenance access to rear of equipment racks.
- **Accessible power panel** saves time during set-up.
- **Customized system integration** addresses client's unique needs.
- **Eagle Eye's 16x zoom lens** captures close-up footage of breaking news.
- **Vehicle Safety Interface** protects the truck driver and operator.
- **Automatic Inverter power** keeps live pictures on-air during a loss of generator or shore power.
- **Isolation Transformer** protects operator and reporter from improper AC paths.



TELEVISION ENGINEERING CORPORATION
2647 Rock Hill Industrial Court
St. Louis, MO 63144
314.961.2800 Phone
314.961.2808 Fax
www.tvengineering.com
www.broadcastequipment.com

The Vehicle

- ▶ Ford E350 Super Cargo Van
- ▶ 9400 lb. GVWR
- ▶ 138" Wheel Base
- ▶ Rear Spring Amendment
- ▶ 6.8 Liter EFI Triton V10 Engine
- ▶ Heavy Duty Alternator/Suspension
- ▶ Load Range "E" Tires
- ▶ Tilt Steering/Cruise Control
- ▶ Auto Locks/Windows
- ▶ Captain's Seating
- ▶ Double Side Cargo Doors
- ▶ Step Rear Bumper
- ▶ Anti-Theft/Door Ajar System
- ▶ Roof-Mounted Heating/Air Conditioning



Maximum rear storage space is provided without compromising service access.

The Power Plan

- ▶ Power Distribution Panel with Digital Metering
- ▶ 5.5 or 7kw Generator
- ▶ External Shore Power with 25' Cord
- ▶ Dual Battery System with Isolator
- ▶ 40 Amp Battery Charger
- ▶ Automatic Emergency Inverter Power
- ▶ Interior DC Distribution Logic
- ▶ Isolation Transformer



Central power distribution panel can be operated from outside the truck.



The front console houses mountings for cell phones, 2-way radios and frequency scanners.



Eagle Eye camera system can overcome obstacles to provide instant and wide shot during set-up.



The Vehicle Safety Interface prevents the news truck from being moved while the mast is extended.

News Gathering Features

- ▶ Eagle Eye Camera System
- ▶ TEC-IFB-19A Controller
- ▶ Analog, Digital-Ready, or Digital Microwave Systems
- ▶ 42, 48, 52, or 56-ft Pneumatic Mast
- ▶ Roof Deck Photography/Maintenance Platform
- ▶ Push-Button Pan/Tilt Controls
- ▶ Lighted Exterior Connector Panel
- ▶ Multiple Equipment Racks
- ▶ Pre-Wired Ceiling Antenna Access Plates
- ▶ Storage Drawers and Consoles
- ▶ Off-Air UHF/VHF Antenna
- ▶ Audio/Video Monitoring Equipment
- ▶ Edit Suite
- ▶ Quick Removal Cable Reels
- ▶ Scanner, 2-Way Radio, Cellular Phones
- ▶ Multiple Layout Options
- ▶ Exterior AC Receptacles
- ▶ Multiple Scene Lighting Systems
- ▶ Exterior Logo Application
- ▶ Roof Deck Access Ladder
- ▶ AC and DC Compressor Systems

Safety Features

- ▶ Exterior Access Mast-Up Controls
- ▶ Solid State Mast-Ignition Interlock Logic
- ▶ Precision Weight Balance Distribution
- ▶ Isolation Transformer
- ▶ Mast-Up Lighting System
- ▶ Slip-Resistant Ladder and Stepwells
- ▶ Custom OSHA-Compliant Solutions
- ▶ Operations/Safety/Maintenance Manual



TEC

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