



(800) 672-2728
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**Ku5
SEATTLE, WA
SATELLITE TRUCK
BAF COMMANDER SERIES**

Specs Ford F-82 210 HP diesel
Weight 19,500 lbs.
Dimensions 13'4" high (add 12' for dish), 8' wide (add 3' for door), 25'-9" long

POWER

On-board Power Tech 15kw diesel generator
Shore 80-amp single phase, 208-240 volts is required
150' of shore power cable on board w/ standard camlock or pigtail cable

RF PACKAGE

The satellite system is fully redundant
Dish 2.4 meter / 3 port Andrew antenna
Dual feeds on the same polarity
Capable of downlinking three signals on either polarity

Exciters Two MCL 300 watt TWT's in one-for-one hot stand-by, driven by redundant Scientific Atlanta exciters with three audio subcarriers

Tandberg or Tiernan Digital Encoders

VIDEO PACKAGE

Switcher GVG 100 Production Switcher with downstream keyer for multiple cameras and video sources
Videotek 10x AFV switcher for second path
CG For slates and ID (does not key over video)
Edit Pack Sony Beta 2600 & 2800 wide mouth SP
DA's GVG Equalizing and Clamping Video DA's
Proc Amps Redundant GVG Processing Amplifiers
Other Four video inputs, with Hum-bucking coil and clamping DA's
Eight separate video outlets for complete and independent monitoring and downlinking capabilities
Full compliment of video patch panels for flexibility and to quickly circumvent any possible failure

AUDIO PACKAGE

Mixer Panasonic MX-50 6x4 mixer w/ EQ and monitoring
DX-166a 2 channel limiter
Other Six separate audio inputs feed GVA audio DA's; Mono & stereo capable; Six separate audio output
All audio circuits are patched and capable of several configurations for versatility and protection.

INTERCOM / IFB

Clearcom MS-400 with four independent intercom channels; 4 clearcom headsets/beltpacks
Clearcom PIC-4000 with four independent IFB channels and full interface with the intercom and phone system
Two Clearcom AC-10H phone interface units for independent PL interface
Wireless and hardline IFB available
Panasonic PBX for flexible telephone routing, capable of handling 4 "shore" lines and the truck's 5 cell phones and satellite phone

NET RETURN

DSS receiver

CABLE

The truck has at least 500' of 3-audio / 1-video cable