



(800) 672-2728
(916) 446-7890

**Ku1
SACRAMENTO, CA
KU SATELLITE TRUCK
BIGFOOT**

Specs Ford CF-7000 diesel
Weight 22,000 pounds
Dimensions 13' 2" high (add 10' for dish), 8' wide (add 3' for door), 22'-5" long

POWER:

On-board Onan 20kw diesel generator
Shore 90-amp, single phase, 220 volts
150' of shore power cable on board w/ standard camlock connectors and pigtail adapters

RF PACKAGE:

Dish 2.4 meter Vertex w/ 4 port feed horn
Dual feeds on same or opposite polarity
Capable of downlinking two signals on either polarity

Exciters Two ETM 450 watt amplifiers in either phase or combined
Continental exciters with three audio subcarriers

HD (2) Tandberg E5784 HD encoders with 4:2:0 or 4:2:2 -- QPSK and/or 8PSK SD or HD with AC-3 Dolby audio pass through and (1) Tandberg IRD TT1282, (1) TT1290 with QPSK and/or 8PSK decoding capability.

Confidence monitoring in HD and SD

VIDEO PACKAGE:

Switchers GVG 100 for multiple cameras and video sources
12 input Videotek vertical interval (audio follow) with genlock for second path
36 page CG for slates and ID (does not key over video)

Edit Pack Sony Beta 2600 & 2800 wide mouth SP, cuts only
DA's GVG 8801 Video DA and GVG 8506 clamping DA
Proc Amps GVG 7510
Other Four video inputs, with hum-bucking coil
Full compliment of video patch panels for routing flexibility

AUDIO PACKAGE:

Mixer Mackie 16x6 mixer with EQ and monitoring
Other Four separate audio inputs, each with mic or line level capability
Twelve separate audio outputs for complete and independent monitoring and downlink capabilities
Full compliment of audio patch panels for routing flexibility

INTERCOM / IFB:

Clearcom with four independent intercom channels
IFB mixer with talent interrupt capability on either or both channels
Two Clearcom AC-10H phone interface units for independent PL interface
Wireless and wired IFB
RJ11 patch bay for flexible phoneline routing, capable of "shore"
Satellite phone

NET RETURN:

DSS receiver

CABLE:

Minimum of 500' of 3-audio / 1-video siamese cable