



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

**Ku11
SACRAMENTO, CA
KU SATELLITE VAN
VOYAGER SERIES**

Specs Ford Econoline 350 diesel
Weight 9,500 pounds
Dimensions 10' high (add 8.5' for dish), 7' wide (add 3' for door), 20' long

POWER

On-board Power Tech 10kw diesel generator
Shore 100-amp single phase, 208 volts
150' of shore power cable on board w/ tap transformer (can buck boost if necc.)

RF PACKAGE

Dish The satellite system is fully redundant
1.8 meter / 4 port antenna
Dual feeds on same or opposite polarity
Capable of downlinking two signals on either polarity

Exciters Two ETM 450 watt TWT's in one-for-one hot stand-by, driven by redundant Continental Exciters with three programmable audio subcarriers each

Tandberg or Tiernan digital encoders

VIDEO PACKAGE

Switcher Telect 16x8 video/stereo audio router
CG For slates and ID (does not key over video)
Edit Pack Beta Edit Pack (PVW 2600 SP playback, PVW 2800 SP record)
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 Ashley 6x2 stereo mic or line mixer for each path
Other Four separate audio inputs, each with a Telect audio DA for dual path stereo feeds
Twelve separate audio outputs for complete and independent monitoring and downlink capabilities
Full compliment of patch panels for flexibility and to quickly circumvent any possible failures

INTERCOM / IFB

Clearcom MS-400 with four independent intercom channels
Intergrator Series 1000 field IFB system. Talent interrupt capability on either or both channels.
Two Clearcom AC-10H phone interface units for independent PL interface
Two Getner phone interface units for independent IFB interface
Wireless and wired IFB available
RJ11 Patchbay for flexible telephone routing, capable of 4 "shore" lines and the van's 4 cell phones and satellite phone

NET RETURN

DSS receiver

CABLE

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