



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

**Ku14**  
**HOUSTON, TX**  
**KU SATELLITE TRUCK**  
**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/ camlock connectors (can buck boost if necc.)

**RF PACKAGE**

The satellite system is fully redundant  
Dish 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 Pesa 8X2 AFV switcher for redundant or dual path program switching. DiTech 12X4 AFV router.  
CG For slates and ID (does not key over video)  
Edit Pack Sony Beta Edit Pack (PVW 2600 playback, PVW 2800 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 Macke 1402 mixer  
Other Four separate audio inputs, each with a Telect audio DA for dual path stereo feeds  
Eight 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-440 with four independent intercom channels  
Intergrator 2 channel IFB mixer. 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 hardline IFB available  
RJ11 Patchbay for flexible telephone routing, capable of 4 "shore" lines and the truck's 4 cell phones and a satellite phone

**NET RETURN**

DSS receiver

**CABLE**

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