



# SS24 HD

revised: 3/18/11

## CAMERAS & LENSES

- 8 Sony HDC-1000 Hard Cameras
- 6 Sony HDC-1500 Hand Held Cameras
- 1 Sony HDC-3300 Hand Held Super Motion Camera System
- 1 Sony HDLA-1500 Large Lens Adapter w Large View Finder  
Sony MSU-950 with CNU Control
- 6 Sony HDFX HD Triax to SMPTE Adaptor
- 3 Canon 100x Zoom Lenses \*\*
- 5 Canon 86x Zoom Lenses \* / \*\*
- 2 Canon 40:1 ENG Style Lenses
- 6 Canon 21x7.8 HH Lens
- 3 Canon 11x4.75 HH Lens
- 9 Vinten Vector 70 Pan Heads with Matthews Tripods
- 7 Vinten Vision 20 HH Tripods & Panheads
- 1 Sony HDW-700 1080i Camcorder Package
- 1 Canon 22x7.6 ENG Lens
- 2 Sony Triax SD POV Cameras with CCU Control  
*wired for 24 CCUs*

\* lenses PVI modified

\*\* lenses Sportvision modified

## PRODUCTION

- Sony MVS-8000 A 3.5 M/E Switcher with 8 internal DVEs (AUGUST - MARCH)
- \* Grass Valley Kalypso Duo Switcher 3.5 M/Es (APRIL - JULY)
- Abekas DVEous Dual Twin HD DVE with CPL control
- 192x160 GVG Trinix HD Video Router
- Evertz MVP Screen Processor for Monitor Walls

## AUDIO

- Calrec Alpha Digital Audio Console  
86 dual layer faders  
w/Bluefin DSP Processing
- 128x128 Analog Stereo Audio Router
- 384x384 AES Audio Router
- Analog & AES Internal Cross Conversion Capability
- Dolby E Multi-channel Encoder & Decoder
- Dolby Pro Logic Surround Encoder & Decoder
- Dolby AC3 Encoder & Decoder
- 2 Digicart II with 100mb Zip Drive
- 1 Denon CD Player
- 1 D&K Digital Audio Scope  
Genelec Monitor Speakers, L-C-R-LS-RS-Subwoofer
- 2 Studio Technologies Stereo Synthesizers
- 2 T.C Electronic AES Finalizers

## MICROPHONES

- 8 Sennheiser HMD-25-1 Announcer Headsets
- 10 Sennheiser MKH-816P Long Shotgun Microphones
- 10 Sennheiser MKH-416P Short Shotgun Microphones
- 3 Sennheiser ME-66 Short Shotgun Microphones
- 6 Sennheiser ME-67 Long Shotgun Microphones
- 6 E/V 635a Microphones
- 12 Shure VP64 Microphones
- 6 Shure Beta 87 Stick Microphones
- 10 Sony ECM-77b Lavalier Microphones

## GRAPHICS

*Upon Request*

## OUTBOARD MONITORS

- 6 13" Color Monitors (Analog Only)
- 12 9" Color Monitors (Analog/SDI)
- 2 9" HD/SDI High Rez
- 4 22" LCD Monitors (HD)
- 1 13' HD/SDI High Rez

## DIMENSIONS

- 53' long x 13' 6" high x 8' 6" wide (A & B units)
- 81' 6" long x 13' 6" high x 19' 2" wide - expanded w/tractor (A & B units)
- 61' 6" long x 13' 6" high x 19' 2" wide - expanded without tractor (A & B units)
- 48' long x 13' 6" high x 8' 6" wide (C unit)
- A Unit: Tractor# PA AF18719 / Trailer# PA PT1028J
- B Unit: Tractor# PA AF17612 / Trailer# PA PT7253G
- C Unit: Tractor# PA AF60277 / Trailer# PA PT3677P
- Total Weight per unit 80,000 lbs

## RECORDING & PLAYBACK

- 3 Sony HDW-500 HD Cam VTRs
- 2 Sony DVW-A500 Digibeta VTR
- 1 Sony SRW-5500 HD Cam & HD Cam SR
- 1 Panasonic AJA-D1800 DVC-Pro VTR
- 2 EVS XT-2 Spot Box - 6 Channel
- 6 EVS XT 2 Live Slo-Motion System - 6 Channel  
All EVS Drives = 300gb, All Machines GigE
- 3 Sport Net HUB for EVS LSM & Spot Box
- 2 X-Files for Archiving XF-2  
Internal & External ESATA, 1 Internal IDE Drive Slot
- 5 Lance Slo-Mo Controllers
- 3 DVD Burners

*wired to support 3 EVS I/P directors*

*wired for 11- EVS and 2 EVS Spot Boxes*

*wired for 8 - HD VTR*

## COMMUNICATIONS

- Telex ADAM Matrix Intercom  
180 square matrix  
TIF - Telephone Interface (4 lines)  
12 Wet RTS TW PL Channels  
16 IFB Channels  
RVON - VOIP Adapter  
DBX Expander Between A and B Units
- 3 Gentner QKTs
- 22 RTS IFB Beltpacks
- 24 RTS BP-325 Dual Listen Beltpacks
- 6 RTS SPK-300 Biscuit Box User Stations
- 12 Beyer DT-108 Single Muff Headsets
- 12 Beyer DT-109 Dual Muff Headsets
- 6 Daltec Talent Talkback Boxes
- 6 Motorola Hand Held Radios with Base Station  
Lucent Partner II Phone System - 16 lines  
Proctor 4 Channel Auto Ring Down

## SUPPORT EQUIPMENT

- SD Output of all sources, PGM, PST, M/Es &, TX
- 6 AJA FS1 Frame Synchronizers/Cross Converters
- 18 Sony Upconverters
- 10 GVG HD/SD HD Frame Synchronizers
- 5 Sony HD Color Correctors / Cross Converters
- 15 GVG Downconverters
- 3 Leitch DPS-575 SDI Frame Syncs
- 6 Outboard Router Heads
- 2 Frequency Agile TV Demodulator
- 1 Direct TV HD DSS Receiver  
Time Code Reader / Generator

## CABLE

- 5 SMPTE Fiber Optic Camera Cable - 1000ft
- 15 SMPTE Fiber Optic Camera Cable - 500 ft
- 20 SMPTE Fiber Optic Camera Cable - 250 ft
- 20 SMPTE Fiber Optic Camera Cable - 100 ft
- 10 SMPTE Fiber Optic Camera Cable - 50ft
- 2 1000' TAC-12 (ST-ST) Fiber Optic Cable
- 1 500' TAC-12 (ST-ST) Fiber Optic Cable
- 2 250' TAC-12 (ST-ST) Fiber Optic Cable
- 5 125' TAC-12 (ST-ST) Fiber Optic Cable
- 5 Triax - 500 ft
- 5 Triax - 250 ft
- 5 Triax - 100 ft
- 4 500ft. DT-12 Audio Mult
- 8 250ft. DT-12 Audio Mult
- 8 100ft. DT-12 Audio Mult
- 6 125ft. 5-wire HD Coax Loom
- 6 200ft. 5-wire HD Coax Loom
- 150ft. Power Cable per Mobile Unit

## POWER REQUIREMENTS

- 208 volts, 3 phase
- A Unit/1 - 200 amp service
- B Unit/2 - 200 amp service or 1 - 300 amp service
- C Unit/1 - 100 amp service (single phase)