

# **KNO** **PRODUCTIONS**

## **Mobile Television Unit Equipment List**

### **Cameras**

4-Philips LDK 20S (hard) 1 6x9  
1-Philips LDK20P ( sled) 16 x9  
3-Hitachi 3000W (handheld) 16 x 9

### **Lenses**

3-Fujinon Ah55x--w/2x extender  
1-Fujinon Ah66X--w/2x extender  
1-Fujinon Ah20x--w/2x extender  
3-Canon 1 8x--w/2x extender  
1-Canon 20x--w/2x extender  
2-Hitachi/Canon studio buildup kits for handhelds

### **Video Switcher**

4ME Kalypso 48 in 32 out, 4M/E control panel, Still store,  
Double Take Split M/E, Flexi Key Clean Feed,  
2 Floating chroma keyers, 2 transform engines (6V/K)

### **Video Special Effects**

Dual Twin (4 channel) DVEous, Dual Series SDI modules with  
up to 8 SDI inputs and CPL protocol converter.

### **Server/Video Tape Equipment**

2-Sony DVWA-500 DigiBeta, w/Composite Analog IN/OUT  
3-Sony BVW-75 SP w/encoders & decoders  
1-Sony DNW-A75 Component Digital recorder  
4-DNF ST300-SSM-T Controllers (4 VTRS per DNF)  
1 -EVS - LSM-XT 4 channel disk recorder, 2CAM configuration  
with 2 record and 2 play

Software package for the Multicam LSM: Playlist Management,  
Split Audio Editing, Split Screen, Telestrator Kit with Digitizer,  
Target Track & Magnify, 5X36GB drives (RAID3) for 10 hours of  
recording at 30Mbps  
Hardware Option: Frame Buffer & Keyer/Mixer board  
Remote Control Unit with LCD

1-EVS X-File w/ 2 SATA drivers & 1-IDE bay

1-Fast Forward dual removable hard disk recorder  
with 2 Seagate 73GB drives

1-Lance TDC-1 00 TD's Disk controller for integration between the  
Kalypso switcher and Fast Forward or similar devices

### **Other Video/Audio Equipment**

2-GVG-8920MUX video/audio embedder w/Graham-Patten  
video reference generator for AES.

2-GVG 8920 ADC analog to AES/EBU converter  
8-A to D frame synchronizers-GVG  
3-DVD record/playback.

### **Graphics**

Chyron Duet Hyper-X SD with C-Mix.- Installed Lyric 5 family and  
version 6.

### **Time Code**

1-ESE time code reader generator inserter  
1- Horita TC generator, Horita TC inserter

### **Router**

PESA Cougar 32 X 32 V/A stereo analog  
PESA Cougar 32 X 32 serial digital router  
(All router panels equipment with A/V break-a-way)

### **Communications**

9-active channel RTS intercom with 7-803 stations  
& 8-RMS300's.  
8-channels RTS IFB  
8-BP325 and 3 BP300intercom belt packs  
7-4030 IFB belt packs  
8-2 way radios-Motorola Radius P1225

### **Audio System**

Yamaha PM3500-52 input stereo mixing console  
1-Digicart II w/ZIP 100 drive & GPI ready  
1- Digicart Instant Replay & GPI ready  
2-Telos LINK telco to intercom interfaces  
2-Gentner telephone couplers  
1-Orban 536A sibilance controller  
1 -Aphex Aural exciter type3, model-MO250  
1-Numark MP103 w/usb CD player  
4-2 channel DBX 1 66XL comp/limiter  
2-Symetrix 501 RMS comp/limiters  
7-DBX 286A Mic -pre/multi processor  
2-Urei 565 filter sets  
1-Rane ME 30, 1/3 octave graphic equalizer  
1-Panasonic SV3800 DAT rec/play  
5-Clearcom PLPRO AB 100 Announcer consoles  
4-Sennheiser HMD25-1 Announcer Boomset  
5-DT190 Announcer Boomsets

### **Microphones**

9-AT 835A Shotgun  
3-EV 457 N/D stick  
1 -EV357 N/D stick  
3-SM58 Beta stick  
5-AT ST95MKII stick  
3-Sony ECM 55B Lavs  
2-AT Lavs  
1 -ECM 77B lavalier microphone  
2-Parabolic dishes--Big Ears  
2-Lectrosonic wireless lav/stick microphone systems  
5-Shure SM 11 utility Lavs

### **Lighting Equipment**

1 Lowell DP kit (3 instruments, 1KW each)

### **Telco Equipment**

8 line AT&T MERLIN system

### **External Monitors**

4-13" Panasonic Color Monitors  
3-9" Flat Panel Color Monitors  
8-9" Panasonic Monitors (4 color -4 B&W)

### **Additional Equipment by Request**

1-Lectrosonic Wireless IFB-2 Belt System

### **Trailer**

48 x 8'6- 3 tiered production facility

### **Power Requirements**

Single or Three Phase 208/240 volts @ 200 amps

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