



# **2010 Catalog**

**Complete Video, Audio, and  
Lighting Support**

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## AUDIO

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### MICROPHONES

AKG C391B  
AKG 409  
AKG 414  
AKG 451  
Sennheiser MD421  
Sennheiser 421  
Sennheiser 409  
Shure Beta 57  
Shure SM-57  
Shure Beta 58  
Shure SM-58  
Shure Beta 87  
Shure SM 81  
Shure Beta 52  
Shure Beta 91  
Shure Beta 98  
Shure KSM32  
Shure VP-88  
Beyer M88TG  
Crown PCC 160

### LAVALIER MICROPHONES

Shure WL-184 (Shure Wireless)  
Sennheiser MKE 2 (Sony and Shure Wireless)  
Sennheiser ME4  
Shure MX 1BP Beltpack with WL 184 Head (Wired)

### SHOTGUN MICROPHONES

Sennheiser ME-80  
Sennheiser ME-66

### PODIUM MICROPHONES

Countryman Isomax (pair)  
Audio AKG C747

### WIRELESS MICROPHONES

Sennheiser EW-500-935  
**Sennheiser Frequencies - 516 - 865 MHz**

Sennheiser UHF Dual Receiver  
**Sennheiser Frequencies – 722.200 – 745.875 MHz**

Shure UHF-R Dual Receiver (Pack of 8)  
**Shure Frequencies - - L3 638 MHz - 698 MHz**

Shure UHF Dual Receiver  
Dual channel receiver, (2) lavalier packs (2) handheld microphones

### MISCELLANEOUS MICROPHONES

Countryman E6 Headset Microphone (Shure Wireless)  
CAD MG115 Push to Talk  
PZM Microphones  
Shure WCM-16 Wireless Headset Microphone  
DPA 4088 Headset Microphone

## AUDIO

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### MEDIA RACK

(1) Flash Recorder (1) Tascam Mini-disc Recorder, (1) Tascam Dual CD Player/Recorder (1) Denon Cassette Deck

### FRONT OF HOUSE CONSOLE PACKAGES (SNAKE, CABLE, WORKBOX, SUB-SNAKES INCLUDED)

112 Input Digico D-5  
96 Input Digidesign Profile  
56 Input Yamaha PM5D Digital  
56 Input Yamaha M7-CL  
52 Input Soundcraft Series 5 Monitor Console  
52 Input Midas Heritage 3000  
52 Input Midas Heritage 2000  
52 Input Yamaha PM5D-RH  
48 Input Digidesign Profile 48  
48 Input Yamaha DM2000 Digital  
44 Input Midas Heritage 2000  
24 Input Midas Venice 240  
18 Input Yamaha O3D Digital  
16 Input Yamaha 01V Digital  
16 Input Yamaha GF 16/12  
12 Input Yamaha GF12/12

### AV MIXERS

14 Input Mackie 1402, Mixer  
6 Input Shure M367  
4 Input Shure M267

### SPEAKERS

Meyer CQ-1, Powered Full Range Speaker  
L'Acoustics 115XT, Multi-Purpose, Full Range Speaker  
EAW KF-850 Speaker  
Meyer UPA-1P, Powered Full Range Speaker w/Stand  
Meyer UPJ-1P, Powered Full Range Speaker w/Stand  
Meyer UP Junior  
EAW KF-300 Speaker  
Apogee AE5 Speaker

### MONITORING SYSTEMS

Aviom In Ear Monitor/Wedge Remote Mixing System  
(8) Aviom A-16 CS, (8) Aviom A-16 R, (8) Straight Microphone Stands, (8) MTI Microphone Stand  
Mounts, (1) CAT5 Cable Package, (1) Aviom 16/o-y1 A-Net Card for PM5D

Aviom Hardwired Headset Monitor Package

(12) Aviom A-16II, (12) Aviom MT-1 Yoke, (12) Stereo Headphones, (2) Aviom AN-16i Input,  
(2) Aviom A-16D Pro, (1) CAT5 Cable Package, (1) Aviom 16/o-y1 A-Net Card for PM5D

## AUDIO

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### **SPEAKERS - SUBS**

Meyer 700-P, Powered Subwoofer  
Meyer 650-P, Powered Subwoofer  
Aura Subwoofer  
Apogee AE10 Subwoofer  
EAW SB-330 Subwoofer

### **SPEAKERS – FRONT FILL**

Meyer UPM-1P Small Powered Front Fill Speaker  
EAW UB-42 Front Fill Speaker  
Apogee AE2 Front Fill Speaker

### **SPEAKERS – SMALL POWERED**

Electro-Voice SXA 360  
JBL EON Power 15, Powered  
JBL EON Power 10, Powered

### **SPEAKERS – PERSONAL MONITOR**

Anchor AN-100, Personal Monitor (Each)  
Fostex 6301 BEAV, Powered

### **PROCESSING/FX**

Multi Effects Rack  
    (2) Effects Processor  
    (8) Compressor/Limiters w/patch cables  
    (8) Noise Gates w/patch cables

Effects Processor, Yamaha SPX-990  
Compressor/Limiter, Stereo DBX-1066  
Dugan D1/D2/Model E Auto-Mixer  
BSS Soundweb

#### FOH Insert Rack (Medium)

- (2) Stereo Parametric EQ's (Klark Teknik DN 410)
- (1) 2 Channel Compressor (BSS DPR-902)
- (1) 4 Channel Compressor (BSS DPR-904)
- (1) TC Electronics Finalizer Express
- (1) Insert Snake

#### FOH Insert Rack (Large)

- (2) Stereo Parametric EQ's (Meyer CP-10)
- (2) 2 Channel Class A Tube and Solid State Compressors (Millennia Twincom TCL-2)
- (2) Tube Leveling Amplifiers (Summit TLA-50)
- (1) TC Electronics Finalizer 96K
- (1) Insert Snake

## AUDIO

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### LMG HAS THE FOLLOWING AUDIO SPEAKER PRODUCTS IN INVENTORY:

#### L'Acoustic:

V-DOSC  
dV-DOSC  
SB-218 Subs  
dV-Subs  
ARCS  
KUDOS

#### Meyer:

Mica

#### d&b:

Q-Series  
J-Series

LMG is proud to offer L'Acoustics V-DOSC, dV-DOSC and ARCS, Meyer Mica, and d&b audiotechnik as part of our audio speaker inventory. This technology has become the industry standard for shows demanding the best in premium sound reinforcement. These systems are fully adjustable to provide clean, even coverage for any size audience. L'Acoustics dv-DOSC and V-DOSC as well as Meyer Mica systems are designed to emanate a single sound source from multiple speakers that create an unparalleled listening experience for an audience of any size. The d&b audiotechnik speakers are the most sonically accurate compact line arrays available.

**L'ACOUSTICS AND MEYER MICA SYSTEMS REQUIRE A QUALIFIED ENGINEER. CALL AN LMG REPRESENTATIVE FOR A CUSTOM QUOTE.**

#### **ENG AUDIO PACKAGE**

(1) 3 Input Field Mixer, MICS: (1) Sennheiser Shotgun  
(1) Handheld (2) Lavalier, (1) Sony Headphone  
(1) Fish Pole, 16" -54" (1) Pistol Grip Mount w/ Zepplin  
(1) 50' XLR Cable, (3) 25' XLR Cable.

#### **EQUALIZERS**

Varicurve 8 Channel EQ Rack w/ Analyzer  
XTA GQ600 2 Channel 1/3 Oct. Graphic EQ  
Klark Teknik Helix DN9340/9344 Digital EQ

#### **CASSETTE DECKS**

Stereo Cassette Deck

#### **COMPACT DISC PLAYERS**

Professional CD Player  
Marantz CDR300

#### **CD RECORDERS**

Marantz CDR300

#### **FLASH RECORDERS**

Marantz PMD670, includes 512 MB CF Card

#### **DIGITAL PLAYBACK**

360 Systems Instant Replay w/ DNET  
360 Systems Digicart w/Keyboard, DNET  
Tascam MX- 2424 Digital 24-Track Hard Disc Recorder  
Tascam DA 98HR Digital 8-Track Recorder  
Sony DAT Recorder  
Tascam MD 80IR Mini Disc Recorder

## AUDIO

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### INTERCOM

Riedel Digital Intercom Package

- (3) Artist 32 Matrix
- (4) RCP-1012 LED 12 Key Master Station
- (6) DCP-2116P4 LCD 16 Key Desktop Speaker Station
- (1) IF-2104 Two Wire to Four Wire Interface (4 Ch.)
- (2) C44 Interface for Digital Party Line
- (24) C3 Digital Partyline 2 Ch. Beltpacks

8 Pack RTS Package

(1) Base (8) Headsets (8) Belt Packs

16 Pack RTS Package

(1) Base (16) Headsets (16) Belt Packs (1) SAP-612 Matrix

Telex BTR-800 Wireless Intercom Package

- Two channel UHF operation from each beltpack
- Stage announce output
- Wireless talk around (ISO).
- Enhanced ClearScan™ to automatically select the best open frequencies
- Easily interfaces with all RTS, Clear-Com and Telex wired intercom systems.

Telos Link Intercom Telephone Interface

Telos One Audio Telephone Interface

Getner DH20 Audio Telephone Interface

### AUDIO ACCESSORIES

Active Press Patch 48 Channel

Active Press Patch 12 Channel

Shure 1 x 6 FP16A, Audio DA

Fish Pole

Pistol Grip / Zeppelin

Stereo Headphones

Microphone Stands, Floor or Table

Boom Arms

Cedar DNS1000 Noise Suppressor

## **AUDIO VISUAL EQUIPMENT**

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### **FLIPCHARTS**

Flipchart Package (Flipchart, Pad, 2 Markers)

Flipchart Pad (Purchase)

Flipchart Markers (Set of Two)(Purchase)

### **OVERHEAD PROJECTORS**

Solar Hi-Intensity Overhead, 7000 Lumens

Hi-Bright Overhead, 4100 Lumens

Standard Overhead

### **ROLLING CARTS**

42" A/V Rolling Cart, Metal, Pneumatic Wheels w/ Skirt

54" A/V Rolling Cart w/ Skirt

34" A/V Rolling Cart w/ Skirt

Safelock Stand

### **MISCELLANEOUS AUDIO VISUAL**

Speaker Timer/Limitimer

Laser Pointer (Green)

Laser Pointer (Red)

Logitech Wireless Mouse

### **D'SAN PERFECT CUE PACKAGE**

(1) D'san Base Station

(1) D'san Slave Unit

(2) Wireless Remotes (1-Dual w/Pointer, 1- Single)

(2) Wired Remotes

## **CAMERA PACKAGES – BROADCAST**

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### **SONY DXC-D50WS CAMERA PACKAGE**

**(4:3 or 16:9)**

- (1) Sony DXC-D50 Camera
- (1) CCU-M7
- (1) 100 Meter (330') 26 Pin CCU Cable
- (1) Studio Kit
- (1) Light Duty Tripod

### **SONY DXC-D35WS CAMERA PACKAGE**

**(4:3 or 16:9)**

- (1) Sony DXC-D35 Camera
- (1) CCU-M7
- (1) 100 Meter (330') 26 Pin CCU Cable
- (1) Studio Kit
- (1) Light Duty Tripod

### **PANASONIC P2 AG-HPX300 HD TAPELESS SHOOTER'S PACKAGE**

- (1) Panasonic AG HPX300 HD Camcorder
  - (1) Fujinon 17x4.5 (4.5-77mm) 1/3" lens
  - (1) (1) CMA-8 Power Supply
  - (1) (6) Digital Brick Batteries w/ (1) charger
  - (1) Tripod
  - (1) Sun Gun Kit
  - (1) Wireless camera mount combo mic
  - (1) Shotgun microphone
  - (1) Hand-held microphone
  - (3) Wired lav microphones
  - (2) Shotgun microphones
  - (1) 3-input field mixer
  - (1) Set headphone
  - (1) Pistol Grip Mount, Zeppelin & Windscreen
  - (1) Boom pole 16" - 54"
- Cable Package

## **CAMERA SHOW PACKAGES**

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### **SERIAL DIGITAL MULTI-CAMERA SYSTEM**

#### **PINNACLE PDS 9000I SWITCHER**

- (3) ME's with Program/Preview
- (2) Key Buses per ME
- (3) DVE's available on each ME for a total of nine
- (32) SDI INPUTS
- (8) Aux Buses, Built in Frame store, Chroma, Linear and Luma Keying.

#### **PESA COUGAR 32X32 SDI ROUTER**

Twenty SDI inputs to switcher are available as sources, six Recorders and twenty-four outputs. Redundant Power Supply. Computer controlled configuration and salvos. Remote control panels throughout system

#### **CAMERAS**

- (3) Sony D50WS w/TX7 Triax Backs
- (3) Sony CCU-TX7 Triax Base Stations w/SDI
- (5) 300' Triax Cables
- (5) 100' Triax Cables
- (1) RTS intercom system with Clearcom interface
- (1) RTS SAP-612

#### **TAPE MACHINES**

- (2) BVW-65 Betacam SP Player w/DT
- (2) PVW-2800 Betacam SP Recorders
- (1) Sony VHS Deck
- (1) Sony DSR-1800 DVCAM Recorder
- (1) Fast Forward Time Code Generator  
Audio Distribution with Monitoring

#### **POWER DISTRIBUTION**

- Motion Laboratories 200A 3-Phase Distr.
- (12) 20A - 125A Edison Circuits
  - (6) 20A - 250V 3-pin Twist for Projectors
  - (1) 100' Camlock Feeder
  - (1) 10' Camlock jumpers & Camlock Tails

#### **FEATURES**

- (1) Pesa Cougar 32x32 Composite Router
- (2) DPS SDI, TBC, Frame syncs
- (2) 37" Sharp LCD Monitors
- (2) Miranda Alta Multi-display systems
- (1) Directors Monitor Wall (2) 13" Monitors (8) 8" Monitors

#### **PACKAGE OPTIONS:**

- 1 Camera
- 2 Camera
- 3 Camera
- 4 Camera
- 5 Camera
- 6 Camera

**THIS PACKAGE CANNOT BE AIR-SHIPED, CAMERA PACKAGES MAY REQUIRE AN LMG OPERATOR.**

## **CAMERA SHOW PACKAGES**

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### **STANDARD DEFINITION/HIGH DEFINITION MULTI CAMERA 4 ME SYSTEM**

#### **SNELL & WILCOX KAHUNA SD/HD SWITCHER**

- (4) ME's with program preview
- (4) Keyers per ME
- (4) Resizing Engines per ME
- (8) Aux buses, built in frame store, Chroma, Linear and Luma keying
- (80) SD/HD SDI inputs
- 3D DVE

#### **THOMSON/GVG CONCERTO 128X128 ROUTER**

SD/HD SDI fully programmable salvos and "Anything Anywhere" design. Remote control panels throughout the system.

#### **CAMERAS**

- (4) Thomson LDK 6000 World Cams
- (4) Thomson Triax Base Stations
- (5) 300' Triax
- (6) 100' Triax
- (1) RTS intercom system with Clearcom interface
- (1) RTS SAP-612

#### **POWER DISTRIBUTION**

Motion Laboratories 200A 3-Phase Distro

- (6) L520 circuits
- (6) L320 circuits
- (3) L520 to Edison break out blocks
- (1) 100' Large Camlock Feeder
- (1) 10' Large Camlock Feeder

#### **PACKAGE OPTIONS:**

- 2 Cameras
- 3 Cameras
- 4 Cameras

### **STANDARD DEFINITION/HIGH DEFINITION MULTI CAMERA 2 ME SYSTEM**

#### **SNELL & WILCOX KAHUNA SD/HD SWITCHER**

- (2) ME's with program preview
- 8 Channels DVE
- Still Store and Motion Store Capability
- 8 AUX out – HD/SD Simultaneous

#### **PACKAGE OPTIONS:**

- 2 Cameras
- 3 Cameras
- 4 Cameras

**THIS PACKAGE CANNOT BE AIR-SHIPPED, CAMERA PACKAGES MAY REQUIRE AN LMG OPERATOR.**

## **CAMERA SHOW PACKAGES**

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### **"MINI-HD" MULTI-CAMERA SYSTEM – HIGH DEFINITION/STANDARD DEF**

Input: (1) DVI, (1) VGA, (8) HD/SD

Output: (3) HD/SD, (1) VGA

(1) Keyer w/Chroma Key

(1) DSK With 2D DVE

2 Channels Of Picture In Picture, 16 Channel Multi Viewer Output

#### **SWITCHER**

(1) For-A HVS-300HS Hanabi Switcher

(1) Marshall 26" Monitor \*With Built In Waveform/Vectorscope

#### **CAMERA EQUIPMENT**

(3) Panasonic HPX-500-EFP Camera

(3) Anagenieux T19x7.3-BSSD-HD-E Lens

(3) Panasonic P2 Studio Package Studio Plus

(3) Panasonic 100M Cam Cable \*100M Max

(3) Panasonic BT-LH80WU Camera RCP

(1) Miranda 16x16 HD/SD Compact Router

(3) Analog Way Tetra Vio Scan Converters

(1) LMG Custom Rack

#### **PACKAGE OPTIONS:**

1 Cameras

2 Cameras

3 Cameras

## CAMERAS

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### **DFS-700 PLAYBACK RACK**

- (1) Sony DFS-700 Video Switcher
- (2) Sony PVM-8041Q RGB Monitors
- (2) Sony PVM-411 Quad B/W Monitor Rack
- (2) Furman Power Conditioners
- (1) Component Waveform Scope

**Includes single frame still store, 8 input (\*8-SDI or 8-Component)**

### **PACKAGE OPTIONS: (Sony)**

- 1 Camera
- 2 Camera
- 3 Camera
- 4 Camera
- 5 Camera
- 6 Camera

**PLAYBACK RACKS MAY REQUIRE AN LMG OPERATOR.**

### **PROFESSIONAL CAMERAS – HEADS/STUDIO BACKS**

Sony BVW-600WS Betacam SP

One piece Digital Camcorder, 2/3-inch FIT Hyper HAD 1000 CCD's, Setup Card, 4:3 or 16:9 , Variable Speed Electronic Shutter, Extended Clear Shutter

**\* This camera is billed on a 4-day week.**

Sony DXC-D30 Camera w/ DSR-1 DVCAM Back

### **CAMCORDERS**

Sony DSR-PC7 (Mini DV)

Sony HVR-Z1U (HDV)

Sony Hi-8 Camcorder (Hi-8)

S-VHS Panasonic

VHS Camcorder

Panasonic P2 AG-HPX300 HD Camcorder

Panasonic P2 AG-HPX500 HD Camcorder

JVC GY-HM100U Tapeless Camera

### **CAMCORDERS INCLUDE THE FOLLOWING:**

Lens, Carrying Case, Tripod, Batteries & Charger and Viewfinder.

### **REMOTE PAN & TILT CAMERA SYSTEM**

\*Compatible with Sony Cameras

- (1) Remote Pan & Tilt Head
- (1) LNCM0060 Fuji 20 x 8 Servo Lens
- (1) Sony TX7 Triax Base Station
- (1) Sony RCP-TX7 Control Panel
- (1) 100' Triax Cable, (1) 300' Triax Cable

### **HI DEFINITION PAN-TILT-ZOOM CAMERA SYSTEM**

- (1) AW-PH405N Mid-Sized Pan/Tilt Head/Panasonic
- (1) AW-RP655 Full CCU & Pan & Tilt Controller (Stores 50 preset positions)
- (1) AK-HC1500G High Definition Camera (1080i/720p/480i)
- (1) AK-LZ20M85G 20 x 8.5 lens

### **SONY BRC-H700 HD Pan/Tilt/Zoom Camera**

3CCD High-Definition P/T/Z color video camera. The BRC-H700 combines a high picture quality HD 3CCD camera with pan/tilt/zoom mechanism, wrapped in a sleek, compact body.

## CAMERA ACCESSORIES

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### LENSES

75:1 Canon X75, HD Field Lens, 75 x 9.5 Image Stabilizer\*

**\*Only Available with HD Camera System**

26:7.8 ANGENIEUX Wide Angle HD Lens (7.8-2.03mm) w/2x extender

40x15 ANGENIEUX HD LENS w/ 2x extender

10x:5.3 ANGENIEUX Wide Angle HD Lens (5.3-1.06mm) w/2x extender

55:1 Canon J55 x 13.5B Lens, (13.5 – 1480mm) TeleSuper

55:1 Canon J55 x 9BIE Lens (9 - 1000mm)

**55:1 Lenses are billed on a 4-day week**

33:1 Canon J33A x 11B4 Lens (11 - 726mm)

**Above lenses require a heavy duty tripod**

### WIDE ANGLE LENS

Canon J9A x 5.2B4 Wide Angle Lens (5-47mm)\*

Canon J8 x 6B4KRS Wide Angle Lens (6-48mm) \*

2 Angenieux 10 x 5 .3 BESM HD Lens

2 Angenieux 26 x 7 .8 BESMD HD Lens

\*Sony Mount Only

### TRIPODS

#### Heavy Duty Tripods

Cartoni Omega

Vector 70

Vinten MK7

Vinten MK5

#### Medium Duty Tripods

Cartoni C205

Vinten Vision 20/22

#### Light Duty Tripods

Vinten Vision 10 or 12

Camcorder Tripod

### DOLLIES

Cartoni Omega

Vector 70

Vinten 10, 20 & 22

## GROUP RESPONSE – WIRELESS

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### FLEETWOOD WIRELESS RESPONSE SYSTEM

(Per event- No Discount)

- (2) Computers (1 live, 1 backup)
- (1) Networkable laser printer
- (1) UPS Power Conditioner
- (2) RF Group Response Interfaces (1-Live, 1-Backup) (\*250 keypads per interface)
- (1) ARS Workbox
- (1) Scan Converter/Scaler/Switcher

Keypads (each, per day)

(Keypads can be interfaced with other software systems)

### REQUIRED OPERATOR

Operator

Additional equipment and operators will be required with 250 or more keypads.

### FEATURES:

- Fleetwood/reply interfaces and keypads can query up to 250 keypads per interface.
- Multiple receivers can be combined to interact with larger group sizes.
- Maximum of 8 channels can accommodate 2000 keypads.
- Results are tabulated and displayed quickly.
- Real-time information display lets you control the pace of your meeting or presentation.
- ComTec software includes: Synthesis XPw [gaming software], Unity XPw [general question software]
- Team competition and individual scoring options available

### SPECIFICATIONS:

Keypad

Membrane: 10 functional keys numbered 1-10, additional response options, "yes" and "no", are on keys 1 and 2, and letters A-E are on keys 1-5.

Circuitry: CMOS, micro-controller, silicon transistors and FETs.

Power Supply: Standard 9-volt battery.

Receiver: Each receiver supports up to 250 keypads.

Performance: Responses and results processed within seconds.

### FLEETWOOD MASTER ANTENNA DISTRIBUTION

(Per event, no discount)

Master Antenna REQUIRED on all shows of 500+ keypads. Recommended on shows of 250 and up.

## LIGHTING - FIELD PRODUCTION

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### FIELD LIGHT KITS

Arri 1200W HMI Light Kit  
(2) 1200 Watt HMI Par Lights w/ Ballasts  
(2) Rolling Combo Stands  
Complete Accessories

Honda EX3300 Generator, 3300W

Desisti DLK-4 Light Kit  
(2) 650 Watt Instruments  
(2) 420 Watt Instruments  
Complete Accessories

Lowell Light Kit  
(2) 600 Watt – Open Face Omni Lights  
(1) 500 Watt – Open Face Tota Lights  
Complete Accessories

### SUN GUNS

Anton Bauer Dual Head Ultralight Kit  
Anton Bauer Single Head Ultralight Kit  
Frezzi Sun Gun Kit, 75 Watt  
Each kit include: Batteries, Beltpack & Charger

### LIGHTS AND ACCESSORIES

Chimira Soft Box w/Lowell DP 1K – Open Face Light  
Grip Kit  
C-Stand  
Flag (Call for sizes)

#### Grip Kit Includes:

Full Compliment of Color Correction Gels and Specials, (1) Can Dulling Spray, Scrim, Flags, (2) C-Stands, (2) Sandbags, Spun Glass and Other Diffusion Materials, Clamps, Frames, Gaff Tape.

### GELS - SHOOTER'S KITS (NO DISCOUNT)

Gel/CTB Full (Per Sheet)  
Gel/CTB ½ (Per Sheet)  
Gel/CTB ¼ (Per Sheet)  
Gel/CTO Full (Per Sheet)  
Gel/CTO ½ (Per Sheet)  
Gel/CTO ¼ (Per Sheet)  
Gel/Tough Spun (Per Sheet)  
Gel/Tough Frost (Per Sheet)

**ADDITIONAL LIGHTING GELS AVAILABLE UPON REQUEST. PRICES SUBJECT TO CHANGE WITHOUT NOTICE.**

## LIGHTING – STAGE

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### SMALL STAGE LIGHT KIT

- (8) Leko's Source 4, 575 Watt
- (8) Edison Adaptors
- (2) Light Trees 12' pipe w/ Base and sand bangs
- (1) Control Board Leprecon LP-612
- (2) Dimmer Pack Leprecon LD-360-D
- (6) 100' Power Cables
- (4) 50' DMX Control Cables

### CONVENTIONAL LIGHTS & ACCESSORIES

- Leko Source 4, 10 Degree (6 x 22), 575 Watt
- Leko Source 4, 19 Degree (6 x 16), 575 Watt
- Leko Source 4, 26 Degree (6 x 12), 575 Watt
- Leko Source 4, 36 Degree (6 x 9), 575 Watt
- Leko Source 4, 50 Degree (6 x 4.5), 575 Watt
- Leko Source 4 Zoom, 15 - 30 Degree, 575 Watt
- Leko Source 4 Zoom, 25 - 50 Degree, 575 Watt
- Par Source 4, 575 Watt, w/ Lens Assortment
- Par Source 4, 575 Watt, on floor base
- ParNel Source 4, 575 Watt
- Complete line of Source 4 and Source 4 Par Accessories Available
- PAR 20
- Strand Bambino Fresnel, 1000 Watt, w/ 4 way Barndoors
- Strand Bambino Fresnel, 2000 Watt, w/ 4 way Barndoors
- Selecon Fresnel, 1000 Watt

### AUTOMATED LIGHTING

- Hog iPC
- Martin MAXXYZ Automated Lighting Controller
- WholeHog III Automated Lighting Controller
- Grand MA Automated Lighting Controller
- GrandMA Light Controller
- High End System's Road Hog
- Hog 1000 Automated Lighting Controller
- ETC Express 250 Scene Control
- ETC Express Scene Control, 48/96
- ETC Express Scene Control, 24/48
- Leprecon LP-612 Dimmer Board, 12 Channel
- Opto DMX Splitter 1 in 5 out
- DMX Merger 2 to 1
- DMX 2 Universe A/B Switch
- DMX 4 Universe A/B Switch
- ETC Dimmer Pack, 48 Channel, 2.4K per Channel
- ETC Dimmer Pack, 24 Channel, 2.4K per Channel
- ETC Dimmer Pack, 12 Channel, 2.4K per Channel
- Leprecon LD-360-D Dimmer Pack, 6 Channel, 3600 Watt

### DIGITAL LIGHTING

- H.E.S. DL-2
- H.E.S. DL-3
- H.E.S. AXON Media Server

## **LIGHTING – STAGE**

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### **LED LIGHTING**

Color Block (Single)  
Color Block (Double)  
Color Block (Strip 5 units)  
Color Block Power supply (5 way)  
Color Block Power supply (30 way)  
Color Block Blinder  
Color Blast 12 (Clear Lens)  
Color Blast Power Supply (6 units)  
Color Blast Power Supply (12 units)  
Color Blaze 72  
Color Blaze 48  
Chroma-Q Color Web

### **ELEMENT LABS – LED**

#### **Element Labs Versa TILES:**

Versa TILE 5 x 5 (1/4m)  
Versa TILE 10 x 10 (1m)  
D2 Processor  
Raster Mapper -Computer System  
Versatility -Computer system  
1 Meter Bumper Bar  
2 Meter Bumper Bar  
Floor Stand

#### **Element Labs Versa TUBES HD:**

Versa TUBE 1m x 1m Frame  
Versa TUBE SD 1m  
Versa TUBE HD 1m  
Versa TUBE Buffer Box  
D2 Processor  
Raster Mapper -Computer system  
Versatility -Computer system  
1 Meter Bumper Bar  
2 Meter Bumper Bar  
Floor Stand

#### **Versa TILE Packages:**

Small Versa Tile Cable Package  
(Up to 10 Versa Tiles)  
Medium Versa Tile Cable Package  
( Up to 15 Tiles)  
Large Versa Tile Cable Package  
( Up to 30 Blocks)

#### **Versa TUBE Packages:**

Small Versa TUBE Cable Package  
(Up to 20 Versa tubes)  
Medium Versa TUBE Cable Package  
(Up to 40 Versa tubes)  
Large Versa TUBE Cable Package  
(Up to 80 Versa tubes)

**Versatility Computer System/Software Available for Versa TUBES and Versa TILES.**

**Versa Tiles and Versa Tubes require LMG Labor.**

## **LIGHTING – STAGE**

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### **MISC LIGHTING**

FPR1439005/WS Robert Julian Follow Spot

### **AUTOMATED LIGHTING**

MAC 2000 Profile Spot Moving Light

MAC 2000 Performance Spot Moving Light

MAC 700 Spot Moving Light

MAC 550 Spot Moving Light

MAC 250 Spot Moving Light

MAC 250 Wash Moving Light

MAC 700 Wash Moving Light

Vari\*Lite VL3500 Spot Luminaire

Vari\*Lite VL3500 Wash Luminaire

Vari\*Lite VL3000 Spot Luminaire

Vari\*Lite VLX Wash LED Luminaire

High End Systems SHOWGUN

High End Systems SHOWPIX

### **EFX**

Le Maitre G-300 Hazer

Le Maitre Neutron Hazer

Fog Juice Water Based (Gal.)

Jem 24/7 Hazer

Reel EFX DF-50 Hazer

Martin Atomic Strobes

### **COLOR SCROLLERS**

SeaChanger XG Profile

SeaChanger Wash

## MONITORS – VIDEO

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### LCD MONITORS

- 45" Sharp Aquos Flat LCD HDTV (16:9)
- 42" Philips BDL 4221 V/27 LCD Monitor
- 40" NEC LCD-4000 Monitor, Composite, DVI, 31.5-75 kHz
- 37" Sharp LC-M3700 Monitor, Composite, DVI
- 37" Suncutter Ultra-Bright LCD, (16:9), provides clear images in direct sunlight/any lighting
- 24" Dell Ultrasharp 2407FP, LCD Monitor
- 20" NEC 2010 LCD Monitor, 31 – 80 kHz
- 17" TV Logic LVM-170W, Multi-format Monitor, HD/SD
- 9" Sharp LCD Color Monitor, Composite
- 6" Sony FDL-X600 LCD Monitor

### PLASMA MONITORS

- 50" Pioneer PDP-V501X Plasma, 15.75-68.7kHz (16:9)
- 50" LG 50PM1M Plasma Monitor
- 37" Hitachi CNP-307XU5, 15.75-60kHz (4:3)

### PLASMA MONITORS – HDTV

- 103" Panasonic TH-103PF12U HD Plasma with Screenlifter(No Discount)
- 60" Zenith P60W26 Plasma
- 60" Zenith P60W38 Plasma
- 60" LG 60PM4M Plasma
- 60" NEC 60XP10 Plasma
- 50" LG DV-50 Plasma HDTV (16:9)
- 50" Panasonic TH50PHDS Plasma, 15.75-110 kHz, (16:9)

### SEAMLESS PLASMA WALL (No discount)

Orion 2 X 2 SEAMLESS PLASMA WALL \*16:9  
*\*Approximate Dimensions 6' W x 3' 4" H*  
*\*Requires LMG operator*

3 X 3 SEAMLESS PLASMA WALL \*16:9  
*\*Approximate Dimensions 9' W x 5' H*  
*\*Requires LMG operator*

### PLASMA STANDS & WALL BRACKETS

Premier Dual Plasma Floor Stand  
Chief Adjustable Plasma Floor Stand  
Premier Cobra Plasma Floor Stand  
Plasma Wall Bracket  
Plasma Shelf

## PROJECTION

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### **DLP PROJECTORS – HIGH DEFINITION**

Barco FLM HD20 Projector  
HD, 20,000 ANSI Lumens, 1080 x 1920

Panasonic PT-DZ-12000U  
HD, 12,000 Lumens, WUXGA, 1920 x 1200

Panasonic DW10000U HD DLP  
HD, 10,000 ANSI Lumens, 1080 x 1920

Digital Projections HD35  
HD, 2048 x 1080, 2K Chip, 18,000 ANSI Lumens, Power 220

### **DMD PROJECTORS – SXGA+**

Barco FLM R22 Projector  
SXGA+, 22,000 lumens, 1400x1050

Digital Projections 12000 DSX  
SXGA+, 1400x1050, 11,000 ANSI Lumens, Power 220

Panasonic D10000U  
SXGA+, 10,000 ANSI Lumens, 1400 x 1050

Panasonic PT-D7700U  
SXGA+, 1400 x 1500, 7000 ANSI Lumens, Power 220

### **DMD PROJECTORS - SXGA**

Panasonic PT-D7600U  
SXGA, 15.75 – 120kHz, 6,000 ANSI Lumens, Power 110

### **LCD PROJECTORS**

Eiki LC-XG400L\*  
XGA, 15-100kHz, 5,000 ANSI Lumens, Power 110/220

Sharp XG-P25X \*  
XGA, 15.75-126kHz, 4,000 ANSI Lumens, Power 110/220

**\* Projector with Lens shift**

## **PROJECTION LENSES**

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### **DIGITAL PROJECTION 35 HD LENS**

Digital Projection HD35 1.0 – 1 Fixed Lens  
Digital Projection HD35 1.45-1.8 Zoom Lens  
Digital Projection HD35 3.0 – 4.3 Zoom Lens

### **DIGITAL PROJECTION 12000DSX Lens**

Digital Projection SXGA+, 1400 x 1050, 1.45 – 1.8 Zoom Lens  
Digital Projection SXGA+, 1400 x 1050, 2.5 - 4.5 Zoom Lens  
Digital Projection SXGA+, 1400 x 1050, 4.5 – 7.3 Zoom Lens

## **LENSES**

### **BARCO LENS**

Barco 1.2:1 Fixed Lens  
Barco 1.6 – 2.0 Zoom Lens  
Barco 2.8 – 5.0 Zoom Lens

### **OTHER DMD LENSES**

SVGA 1.5 - 3.0:1 Zoom Lens

### **PANASONIC LENS**

Panasonic PT-D7600/7700/DW10000U/D10000U 1.5 – 2.0 Zoom Lens  
Panasonic PT D7600/7700/DW10000U/D10000U .8 Fixed Lens  
Panasonic PT D7600/7700/DW10000U/D10000U 1.0-1.2 Zoom  
Panasonic PT D7600/7700/DW10000U/D10000U 2.0-3.0 Zoom  
Panasonic PT D7600/7700/DW10000U/D10000U 3.0-5.0 Zoom  
Panasonic PT D7600/7700/DW10000U/D10000U 5.0-8.0 Zoom

## **LCD LENS**

### **EIKI LC-XG400L PROJECTOR**

Eiki AH-23511 1.26 – 1.64:1 Zoom Lens  
Eiki AH-23661 3.42 – 5.43:1 Zoom Lens

### **SHARP XG-P25X PROJECTOR**

Standard Throw Lens 1.8 – 2.4:1  
Long Throw Power Zoom/Focus 4.8 – 6.0:1 Lens  
Wide Angle .9 Lens  
Medium Throw Lens 2.3 – 4.8

## **STACKERS / FLYRIGS**

Projector Fly Rig – Dual\*  
Projector Fly Rig – Single\*  
Rigging Kits per projector brand

## SCREENS

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### TRUSS SCREENS- SQUARE CORNERS

#### 4:3 Screens

22' x 39' (Sheet only)

22.5' X 30'

18' x 24'

15' x 20'

10' x 30'

12' x 16'

10.5' x 14'

9' x 30'

9' x 12'

7.5' x 10'

#### 16:9 Screens

5' x 8.10'

6' x 10.8'

7.5' x 13

9' x 16'

12' x 21.5'

15' x 26.5

#### **\* STEWART SCREENS – SQUARE CORNERS, NO LEGS**

18' x 32'

15' x 20'

12' x 16'

10.5' x 14'

14' x 25'

#### **\*SUPERWIDE SCREENS – STEWART AEROVIEW**

12' x40'

15' x 50'

20' x 66'

20' x 86'

20' x 80' (not seamless)

25' x 85' (not seamless)

#### **\*ONLY AVAILABLE WITH LMG LABOR**

## SCREENS

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### FAST FOLD – CURVED CORNERS

12' x 12'  
10.5' x 14'  
10' x 10'  
9' x 12'  
7.5' x 10'  
6' x 8'  
4.5' x 6'

### MOTORIZED SCREENS

9' x 12' (Front)  
15' x 20' (Front)

### TRIPOD

12' x 12' Cradle  
10' x 10' Cradle  
8' x 8'  
7' x 7'  
6' x 6'  
5' x 5'

### BREAKOUT ROOM SCREENS

5' x 7' Pull Up Screen (viewable image is 60" x 80" with 42" Black bottom rise)

**SCAFFOLDING**

**PER SECTION**

Each Section Includes:

- (2) Uprights
- (2) Cross Bars
- (4) Screw Jacks
- (3) Walk Boards

**AVAILABLE UPRIGHTS:**

- 3' x 2'
- 5' x 2'
- 6' x 2'
- 3' x 5'
- 4' x 5'
- 5' x 5'

**PIPE & DRAPE (NO DISCOUNT)**

Runoff Drape - Velour, 4' 3" W x 20' H (Price per foot)  
(Black)

Runoff Drape - Velour 4' 3" W x 16' H (Price per foot)  
(Black, Grey or Blue)

Control Drape - Velour 4'3" W x 8' H (Price per foot)  
(Black, Grey or Blue)

All drape rentals include uprights, crossbeams, bases & pins and sandbags.

**AVAILABLE UPRIGHTS:**

- 3' to 5'
- 5' to 8'
- 9' to 16'
- 11' to 20'

**STAGERIGHT PLATFORMS**

4 x 4 Platform w/ adjustable Base (per Section)  
(4' x 4' x 24" Adjustable from: 24" - 36")

4 x 4 Platform w/ adjustable Base (per Section)  
(4' x 4' x 48" Adjustable from: 48" - 78")

4 x 8 Platform w/ adjustable Base (per Section)  
(4' x 8' x 48" Adjustable from: 48" - 78")

Cable Ramp (Bumble Bee) (No Discount)

**ONE-DAY CHARGE PER WEEK, DISCOUNTS NOT AVAILABLE ON SCAFFOLDING, PIPE & DRAPE OR CAMERA PLATFORMS.**

**PRICE DOES NOT INCLUDE SET OR STRIKE LABOR.**

## SCREEN CONTROLLERS

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### ANALOG WAY DIVENTIX HIGH RESOLUTION SWITCHER PACKAGES

\*8 x 1 High Resolution Switcher

#### Notes:

Inputs – 6 Universal Inputs, 2 SD-SDI or HD-SDI Sources. Outputs – DVI/VGA and SD-SDI **or** HD-SDI outputs

#### DiVentix – Single Screen

\*8 x 1 High Resolution Switcher

- (1) Analog Way DiVentix Graphics Switcher
- (2) Dell 24" Flatscreen Monitors

#### DiVentix – Dual Screen

\*8 x 1 High Resolution Switcher

- (2) Analog Way DiVentix Graphics Switcher
- (4) Dell 24" Flatscreen Monitors
- (8) 1x2 DA's (1 per source at native resolution)

Analog Way Triplex Screen Controller

- (2) 9-pin serial control cables

Medialon Control Software

- (1) Ethernet Switch
- (1) Laptop Kit

#### DiVentix – Triple Screen

\*8 x 1 High Resolution Switcher

- (3) Analog Way DiVentix Graphics Switcher
- (6) Dell 24" Flatscreen Monitors
- (8) 1x3 DA's (1 per source at native resolution)

Analog Way Triplex Screen Controller

- (3) 9-pin serial control cables

Medialon Control Software

- (1) Ethernet Switch
- (1) Laptop Kit

**Notes (for Dual and Triple Screen):** Require advance programming time. Use Triplex Controller **or** Medialon.

#### DiVentix – QUAD+ Screen

\*8 x 1 High Resolution Switcher

- (4) Analog Way DiVentix Graphics Switcher
- (8) Dell 24" Flatscreen Monitors
- (8) 1x4+ DA's (1 per source at native resolution)
- (4) 9-pin serial control cables

*\*If more than 4 screens are used, add 1 switcher, 2 monitors, DA's and serial cables per unit.*

Medialon Control Software

- (1) Ethernet Switch
- (1) Laptop Kit

Axion ARC1000 – 6 screen controller

**Notes:** Require advance programming time. Required when using more than three units.

## SCREEN CONTROLLERS

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### SPYDER WIDE SCREEN SYSTEMS

#### VISTA SPYDER PACKAGE

LMG has the latest video processing and windowing system from Vista Controls. Spyder is designed to offer an uncompromising solution for widescreen display applications.

- (1) Spyder 380 (8 layers)
- (1) Spyder 326 (2 layers and 6 outputs)
- (1) High band Router
- (1) 32 x 32 Extron RGBHV
- (1) 37" LCD Monitor

#### SPYDER 344 PACKAGE

The Spyder can also be used as a stand alone Hi Resolution screen switcher or blender.

- (1) Spyder 344 (4 layers and 4 outputs)
- Spyder Control Computer
- Netgear 10/100 Switch
- (3) Samsung 19" Flat Panel Displays
- (1) 16x16 Pesa Router

### BARCO ENCORE PRESENTATION SYSTEM

- (3) Encore 3 M/E Processors (6 layers and 2 transitioning backgrounds each)
- (1) Encore 3 M/E Processor (for operator preview)
- (2) Folsom Image Pro HD Processor
- (1) Barco 8x8 DVI Router
- (1) Barco 16x16 HD/SD-SDI Router
- (1) Barco 16x16 RGBHV Router
- (2) Netgear 10/100 Switch
- (1) Barco LC Large controller
- (3) Dell 24" Flat Panel Displays
- (1) 37" Flat Panel Displays
- (1) Encore cable trunk

## SWITCHERS

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### SONY DFS-700 PLAYBACK RACK

#### Switcher Rack

- (1) Sony DFS-700 Video Switcher
- (1) 16 x 16 Composite Router
- (1) Digital DPS-290 Single Frame Sync
- (2) Sony PVM-8041Q RGB monitor
- (2) Sony PVM-411 Quad B/W monitor rack
- (1) Component Waveform Scope
- (2) Furman power conditioner

\* Includes single frame still store

\* Eight Input (\*8-SDI or 8 Component)

High Definition Camera Package ..... Available upon request

Digital Camera ..... Available upon request

### PANASONIC AV-HS 400A SWITCHER

Building on the success of its predecessor (AV-HS400), the enhanced AV-HS400A offers an array of powerful features including a built-in MultiViewer image preview, full 10-bit HD processing, expandable HD/SD architecture, more than 40 digital effects and picture-in-picture (PIP) capabilities.

**TELESCRIPT-PRO TELEPROMPTING SYSTEM**

- (2) PC Laptop Computers w/Telescript PRO Software for Windows 2000/XP (1 primary, 1 Backup)
- (2) Mini Scan Converters (Telescript)
- (2) Telescript-PRO License Keys
- (2) Telescript Scrollers
- (1) Q-TV VDA (2 x 4)
- (1) UPS Power Supply
- (1) 8" Operator Preview Monitor
- (1) Laserjet Printer w/ Paper (1 Ream)

**LCD - LOW PROFILE PRESIDENTIAL SYSTEM - SINGLE PODIUM**

- (1) TELESCRIPT-PRO TELEPROMPTING SYSTEM:
  - (2) PC Laptop Computers w/Telescript PRO Software for Windows 2000/XP (1 primary, 1 Backup)
  - (2) Mini Scan Converters (Telescript)
  - (2) Telescript-PRO License Keys
  - (2) Telescript Scrollers
  - (1) Q-TV VDA (2 x 4)
  - (1) UPS Power Supply
  - (1) 8" Operator Preview Monitor
  - (1) Laserjet Printer w/ Paper (1 Ream)
  
- (1) LCD PODIUM SET-UP
  - (3) Beam Splitting Glass
  - (1) Podium Kit Including\*:
    - \* (2) Bases (Attached)
    - \* (2) Low-Profile Panels (Foldable Surrounds)
    - \* (2) Glass Poles
    - \* (2) Glass Clips (& Screws)

**LCD - LOW PROFILE PRESIDENTIAL SYSTEM - DUAL PODIUM**

- (1) TELESCRIPT-PRO TELEPROMPTING SYSTEM:
  - (2) PC Laptop Computers w/Telescript PRO Software for Windows 2000/XP (1 primary, 1 Backup)
  - (2) Mini Scan Converters (Telescript)
  - (2) Telescript-PRO License Keys
  - (2) Telescript Scrollers
  - (1) Q-TV VDA (2 x 4)
  - (1) UPS Power Supply
  - (1) 8" Operator Preview Monitor
  - (1) Laserjet Printer w/ Paper (1 Ream)
  
- (1) DUAL LCD PODIUM SET-UP
  - (4) 20" Flat Panel LCD Podium Monitors
  - (5) Beam Splitting Glass
  - (2) Podium Kit Including\*:
    - \* (4) Bases (Attached)
    - \* (4) Low-Profile Panels (*Foldable Surrounds*)
    - \* (4) Glass Poles
    - \* (4) Glass Clips (*& Screws*)

### 15" OUTSIDER LCD ON CAMERA SET-UP w/TELESCRIPT

- (1) TELESCRIPT-PRO TELEPROMPTING SYSTEM:
  - (2) PC Laptop Computers w/Telescript PRO Software for Windows 2000/XP
    - (1 primary, 1 Backup)
  - (2) Mini Scan Converters (Telescript)
  - (2) Telescript-PRO License Keys
  - (2) Telescript Scrollers
  - (1) Q-TV VDA (2 x 4)
  - (1) UPS Power Supply
  - (1) 8" Operator Preview Monitor
  - (1) Laserjet Printer w/ Paper (1 Ream)
  
- (1) CAMERA MOUNT SYSTEM:
  - (1) 15" LCD Monitor Camera Mount (+3 Screws)
  - (1) LCD Hood w/ attached sun shade surrounds (mounts into LCD itself - no poles)
  - (2) Mounting Plates (1- Long Lens / 1 - LightWeight)
  - (1) LCD Beam Splitting Glass - mounted into hood
  - (1) LCD Tool Kit w/ Screws & plate poles for adjustable camera heights
  - (1) Counterweight

*\*Includes Duvatine, Sun Shades, & Rain Cover, if necessary.*

**Brightest Prompting system available on the market today. Perfect for outdoor events, broadcast, film and ENG shoots. Mountable on medium duty tri-pod (available at extra charge) or on Jib**

### 20" LCD ON CAMERA SET-UP w/TELESCRIPT

- (1) TELESCRIPT-PRO TELEPROMPTING SYSTEM:
  - (2) PC Laptop Computers w/Telescript PRO Software for Windows 2000/XP
    - (1 primary, 1 Backup)
  - (2) Mini Scan Converters (Telescript)
  - (2) Telescript-PRO License Keys
  - (2) Telescript Scrollers
  - (1) Q-TV VDA (2 x 4)
  - (1) UPS Power Supply
  - (1) 8" Operator Preview Monitor
  - (1) Laserjet Printer w/ Paper (1 Ream)
  
- (1) CAMERA MOUNT SYSTEM:
  - (1) 20" LCD Monitor Camera Mount (+3 Screws)
  - (1) LCD Hood w/poles (9") (+4 Screws)
  - (2) Mounting Plates (1- Long Lens / 1 - LightWeight)
  - (1) LCD Beam Splitting Glass
  - (1) LCD Tool Kit w/ Screws
  - (1) Counterweight

*\*Includes Duvatine, Sun Shades, & Rain Cover, if necessary.*

**Perfect for broadcast events, film and studio shoots. Mountable on medium or heavy duty tri-pod (available at extra charge).**

### **12" SUNPRO ON CAMERA SET-UP w/ TELESRIPT SYSTEM**

- (1) TELESRIPT-PRO TELEPROMPTING SYSTEM:
  - (2) PC Laptop Computers w/Telescript PRO Software for Windows 2000/XP (1 primary, 1 Backup)
  - (2) Mini Scan Converters (Telescript)
  - (2) Telescript-PRO License Keys
  - (2) Telescript Scrollers
  - (1) Q-TV VDA (2 x 4)
  - (1) UPS Power Supply
  - (1) 8" Operator Preview Monitor
  - (1) Laserjet Printer w/ Paper (1 Ream)
  
- (1) CAMERA MOUNT SYSTEM:
  - (1) 12" LCD Monitor Camera Mount (+3 Screws)
  - (1) LCD Hood w/poles (9") (+4 Screws)
  - (1) Mounting Plate w/ Battery Adaptor
  - (1) LCD Beam Splitting Glass
  - (1) LCD Menu Function Controller
  - (1) LCD Tool Kit w/ Screws
  - (1) Counterweight

*\*Includes Duvatine, Sun Shades, & Rain Cover, if necessary.*

**Perfect for ENG shoots with tight shots and many locations. Mountable on lightweight tri-pod.**

**Motorized Podium Setup also Available for Teleprompting Systems**

## **VIDEO PLAYER/RECORDERS**

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### **DIGITAL DISK RECORDER PACKAGES:**

#### **GRASS VALLEY TURBO iDDR**

Intelligent Digital Disk Drive, SD/HD video capability  
One record channel, 2 playback channels

#### **SONY DRS-DR1000 HARD DISC RECORDER**

Simultaneous Recording and Playback, Clip Segment Playback Function, Continuous Loop Recording, Up to 6 hours of DVCAM Stream recording

### **HIGH-RESOLUTION PACKAGES: All units are billed on a 4-day week rate.**

#### **QUBIT HIGH-RESOLUTION DDR**

Removable 140 Gig Drives, Multi-format, multi-frame rate player with record capability, HD-1080, 720, 540, NTSC, PAL. Supports 23.98 through 60 fps, uncompressed 10-bit formats, optional Analog & Digital I/O.

#### **MAC Pro DDR**

Includes (1) MAC Pro Computer, Keyboard, Mouse, MAC Pro Playback/Capture System

#### **PANASONIC HD DECK**

AJ-HD1400A

#### **Digital HD RECORDER**

SONY HVR-1500  
SONY HVR-1500A  
SONY HVRM25AU

### **PROFESSIONAL BETACAM DECKS:**

#### **SONY BVW Series: Broadcast Series, 4 Channels Audio**

Sony BVW-75 Recorder w/DT  
Sony BVW-65 Player w/DT  
Sony BVW-60 Player

### **MULTI-FORMAT BETACAM DECKS:**

#### **SONY J30 SDI COMPACT PLAYER**

SDI and component video output  
Betacam, Betacam Sp and Digital Betacam playback  
Both large and Small HDCAM cassettes

#### **SONY PVW Series: Professional Series, 2 Channels Audio (Requires Metal Tape)**

Sony PVW-2800 Recorder/Editor/Player  
Sony PVW-2650 Player w/DT  
Sony PVW-2600 Player

#### **DV CAM DECKS**

Sony DSR-1500 Recorder/Player/Edit  
Sony DSR-1800 Recorder/Player/Edit  
Sony HVR-1500 Recorder/Player/Edit

#### **DVD PLAYERS/RECORDERS**

Pioneer DVD-V7200/V7400 Professional  
Pioneer PRV-LX1 Recorder

#### **½" VHS VIDEO DECKS**

VHS w/Shuttle/Auto Repeat Recorder  
SVHS Player/Recorder  
VHS Recorder/Player

## BARCO I6 XP ILITE LED TILES

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### BARCO I6 XP ILITE LED TILES

(2000 NIT)

Includes:

17.6" Square LED TILES w/Rental Frame (6.00mm)  
72 x 72 Pixel Resolution (Single Panel)  
Level 1 Color Correction  
6-Tiles per Flight Case  
(1) 100AMP, 3-Phase Power Distro  
(1) Socopex Cable Case w/ Breakouts  
(6) 20 Amp / 208v Circuits per Socopex

Includes Feet & Rigging Beams (TBD):

\*Double & Triple Ilite Foot (3.9 Feet), Profiles, Truss Beams (TBD)  
\*Motors, Rigging Hardware, Staging, Riggers, & Scissor Lifts - Not Included  
\*LED Over 6 Tiles Vertical Require Additional Structure, Support at Additional Cost  
\*LED Over 6 Tiles Vertical Require 2 10' Ladders  
\*LED Over 15 Tiles Vertical Require Additional Structural & Profile, Support at Additional Cost  
\*Requires 10" clearance behind wall  
\*BARCO I6 LED for Indoor Use ONLY  
Panel Specs: 28.7 lbs per Tile, 1.5 Amps, 12 Tiles Max per 20Amps

### BARCO D320L PROCESSOR PACKAGE

Includes:

(1) Barco D320L Digitizer & Processor ( 4 Input)  
(4) Available Inputs: HDSDI, SDI, RGBHV \*Hot Swap  
(1) Programming Computer w/Xlite Control Software  
\*Processor & LED displays 3-Video Frame Delay  
(\*Not recommended for close IMAG Events)  
\*Cable runs over 15' (Processor to 1st Tile) require Barco Fiberlink Package  
\*Max. Input 1600 x 1200 (800 x 600 Displayed Resolution Max.)

### BARCO FIBERLINK PACKAGE

*\*No Discount*  
*\*Required for all Processor Cable runs over 15'*

Includes:

(1) Barco Fiberlink REC Multimode  
(1) Barco Fiberlink TX Multimode  
(1) Barco 300 meter Fiberlink Multimode Cable (984 Feet)

### LED ADDITIONAL DISPLAY ITEMS

BARCO ILITE-I6 RESYNCR

*\*Maximum 3 Resyncers in single run (Up to 45')*

### **FLED io11 Lightweight LED Tiles (No Discount)**

11mm Tiles, 5500 nit, Indoor/Outdoor Use

The FL-io11 product line offers a state-of-the-art lightweight, high resolution 11 mm LED solution, applicable for indoor and outdoor usage. Less than 7 lbs per tile, the FL-io11 series is designed for easy setup and rigging, and significantly reduces transportation expenses. In addition, the tiles are designed with a shutter to offer a semi-transparent option for the display, as well as multiple concave and convex configurations.

#### **Includes:**

17.71" Square LED Tiles  
10% Transparency  
40 x 40 Pixel Resolution (Single Panel)  
> 160 degree viewing angle  
IP 65 Rated (Front), 1P54 Rates (Rear)

#### **Power Distro**

(1) L-ML Power Distro  
(1) Socopex Cable Case with Breakouts  
(6) 20 amp/208v Circuits per Socopex

\* **Requires LMG Labor**

\* **FLED Must be Flown**

\* **Motors, Rigging Hardware, Staging, Riggers, & Scissor Lifts Required**

\* **5 degree convex to 10 degree concave angle adjustment between tiles**

\* **6.61 lbs per Tile, 2.3 Amps, 8 Tiles Max per 20Amps**

### **PROCESSOR PACKAGE**

#### Includes:

(1) PB-100 Processor  
(1) Barco Image Pro HD

### **FLED-7 High Resolution LED Tiles (No Discount)**

7mm Tiles, 3800 nit, Indoor/Outdoor Use

The FLED-7 product line, also referred to as the "Black Series," uses an innovative black surface technology that provides stunning smooth high resolution imagery with rich black levels and contrast, and is applicable for indoor and outdoor usage.

#### **Includes:**

7.5mm pixel pitch, 60 x 60 dots  
450 (W) mm x 450 (H) mm x 55.6 mm (D)  
8.82 per tile  
Viewing Angle: >160 x >160 degrees  
Colors: 4.4 Trillion  
Processing: 16 bit/color  
Refresh Rate: 300 Hz  
Power Input: 60Hz ; Power Consumption: 500W per tile

\* **Requires LMG Labor**

\* **FLED Must be Flown**

\* **Motors, Rigging Hardware, Staging, Riggers, & Scissor Lifts Required**

## COMPUTER INTERFACING

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### SCAN CONVERTERS

Folsom Image Pro HD

15.75 –100 kHz, RGB Input, NTSC, RGB, S-Video Output, SDI Output, 10-Bit Processor, Seamless Transition between inputs, Single Frame Store.

Sony DSC-1024HD Scan Converter, Genlockable

### MEDIA STREAMING

#### **IPTV Broadcasting System (SD) (No Discount)**

An end to end IPTV solution capable of multi-channel deployment over LAN and WAN architectures. This IPTV system consists of multiple front end encoders, a feature rich middleware management component, and multi format set top boxes. An appropriate network environment is needed in order to deploy this system, as this system is not designed to deliver content over the internet. Basic network needs are 4Mbps continuous throughput for each live or on demand channel. Dedicated networks and secure VPN's within the LAN or WAN are highly recommended.

#### **IPTV Broadcasting System (HD) (No Discount)**

An end to end IPTV solution capable of multi-channel deployment over LAN and WAN architectures, this IPTV system consists of multiple front end encoders, video furnace application and server, and requires a laptop or desktop computer. An appropriate network environment is needed in order to deploy this system. Typical network needs are 5-10Mbps continuous throughput for each live or on demand channel.. Dedicated networks and secure VPN's within the LAN or WAN are highly recommended.

#### **Mobile Satellite Webcasting System (SatCast) (No Discount)**

LMG now offers a solution for portable live video streaming and live satellite webcasting. LMG's SatCasting Solution is designed for streaming live and on-demand rich media presentations from anywhere - allowing our clients the flexibility to broadcast their events from anywhere, such as the general session, breakout room, or exhibit, to any person with internet access.

This system includes:

- (1) 6 Watt Transmitter
- (1) TracStar ACU Controller
- (1) iDirect 3100 Modem with 1-Meter Auto Deploy Mobile Dish

\*Requires SatCast Engineer

Satellite Bandwidth Time included as an additional charge

#### **Video Conferencing (No Discount)**

##### **Portable Video Conferencing System**

Includes Polycom HD X9000, Requires venue provided LAN connection or LMG Mobile Satcast System.

\*May require Video Conferencing Engineer

#### **Web Streaming (No Discount)**

Includes (1) primary & (1) back-up Digital Rapids Streamz units

Supports multiple encoding platforms:

WMV, QuickTime, H.264, MPEG 1,2,4, flash video

\*Requires venue provided LAN connection or LMG Mobile Satcast System

\*Live streaming requires a minimum 1mbps of non shared internet connectivity

\*Requires Video Streaming Engineer

**BUSINESS HOURS AND CONTACT INFORMATION**

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**ORLANDO / O.C.C.C. CONTACT INFORMATION:**

**Toll free numbers:**

Orlando Office:  
800.226.3100

Orange County Convention Center Office:  
888.226.3100

**BUSINESS HOURS:**

Monday - Friday            8:00 AM - 5:00 PM  
Saturday and Sunday       ..... Seasonal

**ORLANDO AFTER HOURS DELIVERY CHARGES - PER HOUR**

Monday - Friday            5:00 PM - 8:00 AM  
Saturday and Sunday       (3-Hour Min)

**PHOENIX & LAS VEGAS CONTACT INFORMATION:**

Phoenix Office:  
800.414.0505

Las Vegas:  
888.882.8480

**PHOENIX & LAS VEGAS BUSINESS HOURS:**

Monday - Friday            8:00 AM - 5:00 PM  
Saturday and Sunday       ..... Seasonal

**PHOENIX & LAS VEGAS AFTER HOURS DELIVERY CHARGES - PER HOUR**

Monday - Friday            5:00 PM - 8:00 AM  
Saturday and Sunday       (3-Hour Min)

**BUSINESS HOURS SUBJECT TO CHANGE WITHOUT NOTICE.**

## **PICKUP & RETURN, DELIVERIES & TERMS**

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### **EQUIPMENT PICKUP AND RETURN**

Equipment is available for pickup after 2:00 PM on the day before the actual rental date.

Equipment must be returned before 12:00 noon on the day after the rental date. (Strictly Enforced)

### **DELIVERY CHARGES**

All LMG equipment rentals requiring delivery/pick-up are subject to a delivery/pick-up charge.

### **RENTAL RATES**

All rates are quoted in U.S. dollars.

All rates stated are daily rates. One day is considered 24 hours.

Weekly rates are 3.5 times the daily rate.

Specific items in brochure are listed with a 4-day week rate.

2-week rates are 6 times the daily rate.

3-week rates are 8 times the daily rate.

1-month rates are 10 times the daily rate.

All out-of-town shows/rentals will have a minimum rental of two days.

### **RATES ARE SUBJECT TO CHANGE WITHOUT NOTICE.**

### **LABOR**

Call the LMG Show Services Department for Labor Rates and complete proposals. LMG labor is only available with the rental of LMG equipment.

### **RENTAL CANCELLATION FEE**

48-hour notice of cancellation required for rental equipment.

Fee of 50% of rental equipment charge incurred if LMG is not given 48-hour notice. Some rental equipment may have additional cancellation charges.

### **SHOW SERVICES CANCELLATION FEE**

A cancellation charge of 25% of equipment and labor is applicable when a rental involving LMG labor is cancelled with less than 30-days notice. Less than 7-days notice, a cancellation fee of 50% of equipment and labor will be incurred. Larger events may be subject to additional charges. A fee of 100% is applicable to cancellations with less than 48 hours notice.

### **SECURITY**

Client must provide 24-hour security of equipment during rental period.

### **PAYMENT TERMS**

C.O.D. unless credit has been established. To apply for terms, please visit our website at [www.lmg.net](http://www.lmg.net) resource page.

All clients with established credit must supply a hard copy of a Purchase Order with all confirmations.

## INSURANCE

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### LMG INSURANCE REQUIREMENTS

Today's changing business climate and the constantly changing insurance industry requirements necessitate LMG to maintain specific client insurance requirements. The information listed below outlines our current requirements for client Certificates of Insurance. Clients must have their insurance agency submit a Certificate of Insurance prior to renting equipment.

#### The specific requirements for the Certificate of Insurance are as follows:

- LMG, Inc. must be named as **ADDITIONAL INSURED**.
- LMG, Inc. must be named as **ADDITIONAL LOSS PAYEE**.
- The certificate must provide coverage for **ALL RISKS**.
- The certificate must indicate coverage for **EQUIPMENT RENTED FROM OTHERS** and in the control of the lessor.
- Equipment coverage must be at **REPLACEMENT COST**.
- The **beginning and ending dates** of the policy, or the dates of coverage if an annual certificate, must be provided.
- The **amount of policy coverage** and the related **deductibles**.
- The coverage must include **transit coverage** to and from LMG and the venue location as well.

#### The following information is provided as a guide in providing the certificate:

- The certificate must be sent directly from the client's insurance company, or agent, rather than directly from the client.
- A general liability policy alone is NOT acceptable.
- If the certificate provides less than annual coverage, the client must then submit a new certificate prior to any future rentals.
- The certificate must be received and approved by LMG, Inc. in advance of any rentals.
- Rentals outside of the contiguous 48 states and Hawaii **MUST** have a certificate of insurance that specifically provides for international coverage.

Certificates should be faxed, and the original mailed, to our accounting department. The fax number is (407) 438-8422 and the mailing address is LMG, Inc., PO Box 770429, Orlando, FL, 32877-0429.

Please contact our accounting department for any questions or assistance with this request.

As always, we appreciate the mutual relationship that we have enjoyed in the past and we look forward to our future endeavors together.

## **LMG DAMAGE WAIVER**

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LMG, Inc. requires a current Certificate of Insurance prior to renting any equipment to a client. The Certificate of Insurance must meet the requirements of, and be approved by LMG, Inc.

Any client who does not provide an LMG approved Certificate of Insurance will be charged a damage waiver fee. The damage waiver fee is assessed at the rate of 12% of the full, non-discounted daily rental rate per item for each day of the rental contract. All repair costs will be billed at a minimum of 10% of replacement cost up to a maximum of \$2,500 per rental item, per contract. All labor charges incurred will be the responsibility of the client.

The damage waiver is not applicable on any single piece of equipment or whole contract that has a value of \$10,000 or more. No coverage is provided for rentals outside of the continental United States and Canada.

The damage waiver does not provide any coverage for theft, vandalism, abuse, neglect or improper use of any equipment. Additionally, the damage waiver does not provide compensation to LMG, Inc. for loss of rental revenue, which shall be the responsibility of the client.

## **UPDATED REGULARLY**

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For our most current rental inventory, please visit our website at:  
[http://www.lmgshowtechnology.com/show/images/file\\_pdf/LMGCatalog.pdf](http://www.lmgshowtechnology.com/show/images/file_pdf/LMGCatalog.pdf)

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