

## STUDIO EQUIPMENTS

### List of Sony Equipment

Sr	Equipment	Make	Model No.	Qty.
1	2/3" 3CCD Digital Camera, system including Zoom Lens 20x(fujinon), Lens Control Kit, CCU, & Tripod system.	Sony	DXC-D50PL	2
2	DME Switcher (Vision Mixer) with Electronics & console	Sony	DFS-700AP	1
3	DVCAM VTR	Sony	DSR-1800AP	2
4	Video Monitor 9 " LCD	Sony	LMD-9030	8
5	Video Monitor 14 " LCD	Sony	LMD-1420	4

### List of Non-Sony Equipments

Sr	Equipment	Make	Model No.	Qty.
1	Visual Presenter (Tele Top Camera)	JVC	AVP750E(B)	1
2	Character Generator	Data Video	CG-100	1
3	Analog Composite Logo Generator	Videonique	LGA 200P	1
4	Audio Mixer, 16 Ch. With power supply	Sound craft	K-1 RW	1
5	Video Equalizer/Hum Suppressor	Videotronix	VEA-17	1
6	Video Frame Synchroniser	Leitch	1-X75-DPS 575	1
7	Scan Converter (VGA/PAL converter)	Analog Way	XTD 820A	1
8	VDA	PROBEL	NIL	1
9	V / A Routing switcher	MCBS	DBS 16X4	1
10	ADA	MCBS	105 MB3	1
11	Wave form / Vector Monitor	Tektronix	1751A	1
12	Microphones- Lavalier	Sennehisier	MKE2 + K6	4
13	Microphones-Tabletop	Sennehisier	ME64+K6	4
14	Headphone Amp.	Pulz	RS 6P DA	1
15	Sync Pulse Generator	Leitch	TSG 1510P	1

List of critical spares for Sony Equipments

**DVCAM VTR, DSR-1800AP**

<b>Sr. No.</b>	<b>Description</b>
1	Regulator Switching
2	Motor FAN
3	Knob Dial
4	Dial Assy Search
5	Cable flexible flat 45 core
6	Cover Dial
7	Cassette Compartment Assy
8	Gear Assy Motor
9	Motor Assy LD
10	Warm (2)
11	Gear Assy no -3
12	Gear Assy Mode
13	Gear Assy FG
14	Cable flexible flat(15 core)
15	Gear no -1
16	Tension Regulator G Assy
17	Cleaner Assy Head
18	Gear Assy ME
19	Arm Assy TG1
20	Rail Assy
21	Drum Assy (DEH-19A-R)
22	Limiter Assy Pinch
23	Motor Assy RS
24	Holder Sub Assy MIC
25	SCD 16B/J-RP

## Camera System, DXC-D50PL

Sr. No.	Description
1	Filter Unit Optical
2	Mounted C.Borad RE-210
3	Screen wind
4	Microphone

## Video Monitor 14 " LCD LMD-1420

Sr. No.	Description
1	Fan DC ( 40 Square)
2	Mounted C Board Q
3	Mounted C Board BA
4	Mounted C Board GA

## Video Monitor 9 " LCD LMD-9030

Sr. No.	Description
1	Mounted Circuit Board Q1
2	Mounted Circuit Board G1
3	Mounted Circuit Board BD
4	Mounted Circuit Board B
5	LCD Module
6	Speaker
7	Inver ter Unit
8	Overall Assy Power unit

## DME Switcher DFS-700AP

Sr. No.	Description
1	Inverter Unit
2	Motor DC Fan (ASF9038001)

## List of Studio Equipments

Sr, No.	Equipment	Make	Model No.	Qty.
1	2/3 ", 3 CCD Digital Camera system including CCU.	Sony	DXC-D50PL	2
2	Visual Presenter (Tele Top Camera)	JVC	AVP750E(B)	1
3	DVCAM VTR	Sony	DSR-1800AP	2
4	Character Generator	Data Video	CG-100	1
5	Analog Composite Logo Generator	Videonique	LGA 200P	1
6	DME Switcher (Vision Mixer)	Sony	DFS-700AP	1
7	Audio Mixer, 16 Ch. With power supply	Sound craft	K-1 RW	1
8	Microphones- Lavalier	Sennehiser	MKE2 + K6	4
9	Microphones-Tabletop	Sennehiser	ME64+K6	4
10	Audio cassette Deck	Tascam,	122 MK 3	1
11	2 way powered Near field Monitor Amp & Speakers	Sonodyne	SM 50A	3
12	Headphone Amp.	Pulz	RS 6P DA	1
13	Sync Pulse Generator	Leitch	TSG 1510P	1
14	Video Equalizer / Hum Suppressor	Videotronix	VEA-17	1
15	Video Frame Synchroniser	Leitch	1-X75-DPS 575	1
16	Scan Converter (VGA/PAL converter)	Analog Way	XTD 820A	1
17	VDA	PROBEL	NIL	1
18	V / A Routing switcher	MCBS	DBS 16X4	1
19	ADA	MCBS	105 MB3	1

## SYSTEM CONFIGURATION FOR SATCOM STUDIO RAJASTHAN



