

OB10 – 24 Camera 3G HD Double Expanding OB Trailer

24 camera-ready 1080p 3G-HD HDR double expanding semi-trailer · Built in 2008, renovated in the UK



KEY FACTS

Type	Double expanding semi-trailer – semi-trailer only, tractor unit not included
Dimensions	13.6 m L x 2.55 m W x 4 m H
Total weight	25 tonnes
History	Built in 2008 – renovated in the UK
Capability	Up to 24 camera chains (camera-ready – cameras and CCUs not included) · 1080p 3G-HD, HDR
Layout	Sound / Production / Vision & VT
Replay	3 x EVS ChannelMax servers – 5 LSM operator positions
Key equipment	Sony XVS-G1 3 M/E · Ross Ultrix 96 x 96 · Lawo mc ² 36 · ADAM 64-port intercom
Power	2 x 3-phase distribution racks (36 MCBs) · 1 x single-phase rack (12 MCBs) · APC 20 kVA UPS
Price	On request



Photo with tractor unit shown for illustration – tractor not included.



FULL EQUIPMENT LIST

POWER DISTRIBUTION

Description	Brand	Model	Qty
3-phase power distribution rack, 36 MCBs			2
UPS 20 kVA	APC		1
3-phase power cable 16 mm ² , 25 m			1
Single-phase power distribution rack, 12 MCBs			1

DIRECTOR & VISION MIXER

Description	Brand	Model	Qty
3G vision mixer, 3 M/E, with frame store	Sony	XVS-G1	1
50" screens – production wall via multiviewers	Panasonic	LH series	6
Talkback panel – director	Telex	KP-32	1
Talkback panels – VM and producer	Telex	KP-12	2
Intercom headsets	Telex	PH88R	3
Router control panel, 48 buttons (main switcher backup)	Ross	RCP-ME	1
Pre-listen speakers	Yamaha	MSP3	2
Backup vision mixer	For-A	HVS-110	1

GRAPHICS

Description	Brand	Model	Qty
Talkback panel	Telex	KP-12	1
Intercom headset	Telex	PH88R	1

LIVE SLOW MOTION – 5 OPERATOR POSITIONS

Description	Brand	Model	Qty
12-channel hard disk recorders for LSM and playback	EVS	ChannelMax	3
LSM remote controllers	EVS	RCU-XT	5
Audio monitoring units	Wohler	VMQ-4	5
Talkback panels with headsets	Telex	KP-12	5
Router panels	Ross	RCP-ME	5
50" screens	Panasonic	LH series	5

RECORDERS

Description	Brand	Model	Qty
SSD recorder	Blackmagic	HyperDeck	2

VIDEO ROUTER & MONITORING

Description	Brand	Model	Qty
Vision racks with 3G-SDI monitors, waveform monitors, talkback panels, router touch-downs and talkback matrix to cameras			–
Router matrix 96 x 96	Ross	Ultrix	1
17" 3G-SDI monitor	Sony	LMD-A170	1
8-channel audio monitoring unit	Wohler	AMP2-E8MDA	1
Tally system – cameras and monitor wall	TallyMan	TM-2	1
Multiviewers – main wall and EVS	Apantac / Ultrix	MI-16	2

COMMUNICATIONS ENGINEERING

Description	Brand	Model	Qty
Intercom matrix, 64 ports	ADAM		1
Talkback panels – all operating positions	Telex	KP-32 / KP-12	15
Intercom headsets	Telex	PH88R	15
Duplex base station, two-way RF	Motorola		1
Two-way radios with hands-free kits	Motorola		10
PC for communications engineer	Dell		1

VIDEO SIGNAL DISTRIBUTION

Description	Brand	Model	Qty
Analogue video distribution amplifiers	Miranda	VDA-1002	10
Frame synchronisers with colour correction, 4 sources each	Miranda	XVP-3901	10
3G-SDI distribution amplifier cards	Ross	HDA-1931	30
3G AES embedders	Miranda	AMX-1881	4

MASTER SYNC & TIMECODE

Description	Brand	Model	Qty
Sync pulse generators	Tektronix	TG700	2
Electronic changeover	Tektronix	ECO 422	1
Timecode generator	Evertz	9010	1

AUDIO

Description	Brand	Model	Qty
Audio mixing console	Lawo	mc ² 36	1
MADI to AES converter, 64 channels	RME	ADI-6432	1
Monitoring speakers – audio engineer	Genelec	8030	4
Pre-listen speakers	Yamaha	MSP3	6
Headphones	Sennheiser	HD 200	1
Instant replay	360 Systems	Instant Replay	1
Distribution system	XTA	DS800	2
8-channel audio monitor	Wohler	AMP2-E8MDA	1
Ethernet switches	D-Link		2
16-input multiviewers – audio room	Apantac	MI-16	2
50" screens – audio room	Panasonic	LH series	2

COMMENTARY POSITION

Description	Brand	Model	Qty
Commentary unit	GlenSound	GS-CU001B	1
17" HD monitors	Sony	LMD-B170	2
Lip microphones	Coles	4104	3
Anchor earpieces	RTS	CES-2	3

CABLES

Description	Brand	Model	Qty
Video, audio, power and LEMO SMPTE cables as required			–