

LUCKY BIRD DSNG VAN - Base Configuration

General	
Location	Kyiv, Ukraine
DSNG	Mercedes-Benz Sprinter 416CDI
Eutelsat ID	D 293
Power	AC 3-phase, 220/380V 32A
Generator	Panda 12000NE
UPS	2x Socomec NRT-3000
Cooling	Built-in
Dimensions	6.6 x 2 x 3.1 m
Weight	4,200 kg
Antenna & Transmitter	
Antenna	Swe-dish 150 KM Drive Away 1.5 m
Controller	RC 3000
Transmitter	2 x Xicom XTD-400K 400W
Processing & Distribution	
Encoders	2 x ATEME Kyrion CM 5000, HD, MPEG4, 4:2:2,BISS, DVB-S2/DVB-S
Modulator	2 x ATEME Kyrion CM 5000, HD, MPEG4, 4:2:2,BISS, DVB-S2/DVB-S
IRD	1 x TANDBERG TT1260, DVB-S, SD, MPEG2, BISS 1 x ATEME Kyrion dr 5000, DVB-S2, HD, MPEG4, BISS 1 x ERICSSON RX8200, DVB-S2, HD, MPEG4, BISS
Audio Processing	
Main mixer	Yamaha LS9-16 Digital Mixer with 16in/8out Fiber Stagebox
Wired microphones	Shure or Sennheiser by request
Wireless microphones	Lectrosonics or Sennheiser by request
IFB	Lectrosonics or Sennheiser by request
Video Processing	
Router	Harris 16x16 HD/SD
Distributor	Harris FR6800 HD/SD Modules
Embedders & De-embedders	2x Harris FR6800 HD/SD Modules 2x AJA FS1
Video mixer	Switcher Panasonic AV-HS410E with MVW board
Monitors & Multiviewer	Sony Bravia FWD-32EX650 Panasonic BT-LH1710
Recorders (option)	up to 2x Panasonic P2 Card Recorder 1x Sony XDCAM Recorder
Camera Systems	
	up to 5x Sony Triax Camera Chains
HDTV	HSC-100 or HSC-300
SDTV	BVP-E10WSP or BVP-E30WSP
Viewfinder	2" or 5" by request
Lens	Canon/Fujinon HD/SD by request
Camera supports	Sachtler/Vinten tripods by request

