



TONY MONK FILMS

CINEFLEX V14 SPECIFICATION SHEET

Stabilization	5 Axis Gyro-Stabilized Full Digital Servo and Control System High Performance / Small / Lightweight
Field of Regard	Automatic and Steerable Pan (Azimuth) 360° continuous Tilt (Elevation) Upwards +20° to Downwards - 195° Roll +/- 45°
Maximum Slew Rate	55° / sec
Maximum Slew Acceleration	100° / sec ²
Electronics	High Speed 32bit DSP
Sensor Type	3-CCD 2/3"
Electrical Input Voltage	28 VDC ± 10%
Operating Temperature	-30° to +45°C
V.N.E	135 knots
Camera	Sony HDC 1500
Latest Gamma and S-Log	Hyper Gamma and S-log installed
Lenses Options:	Interchangeable Fujinon HD Lenses
Long Lens	Fujinon HA 42 x 9.7 ERD Zoom Range 42x or 84x (with 2x motorised extender) 35mm Equivalent 29mm to 2200mm in 35mm terms (Approx) Focal Length 9.7 to 410mm (1x) 19.4mm to 820 mm (2x)
Wide Lens	Fujinon HA 13x4.5ERM/ERD Zoom Range 13x or 26x (with 2x motorised extender) 35mm Equivalent 14mm to 350mm in 35mm terms (Approx) Focal Length 4.5 to 59mm (1x) 9 to 118mm (2)
Recording Options	HDTV: Sony SRW1 4:4:4 or 4:2:2 HD Multi Format Recorder SDTV: All options available by request
Video Formats	HDTV: 1920x1080(16:9):50i, 60i, 59.94i, 30P, 29.97P, 25P, 24P, 23.98P, 50P . 60P SDTV: (PAL or NTSC) : 16:9, 4:3, letterbox 16:9
Mounts	CAA, CASA, FAA Approved Helicopter Mounts: Eurocopter EC120, Eurocopter AS350 Series, Bell 206 (Long Ranger & Jet Ranger), Robinson R44 Car Mount, Boat and Crane Mounting.
Total Shipping Weight	120kg – 150kg. Gimbal, Recording Equipment and Packaging. All boxes are 32kg or under for carrying as Airline excess baggage.