V14
BROADCAST SPECIFICATIONS

CINEFLEX V14 TURRET



Stabilization	5 Axes 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, +25° to Downwards -140°
Roll	+/- 45°
Maximum Slew Rate	50° / sec
Maximum Slew Acceleration	200° / sec ^{2}
Position Resolution	.001°
Electronics	High Speed 32bit DSP
Communication Links	Bidirectional RS422 and RS232
Electrical Input Voltage	28 VDC ±10%
Turret Power:	
Continuous	170 watts max
Quiescent	85 watts max
Transient	230 watts max
Operating Temperature	-30° to +45°C

CAMERA OPTIONS

Camera Models: SONY HDC-F950. Either camera available as an option.

CANON LENS OPTIONS

LONG LENS VERSION 1	
Lens Model	Canon HJ40x14B IASD-V
Zoom Ratio	40x (80x with extender)
Extender	2x motorized
Focal Length	1x (14-560mm) 2x (28-1120mm)
LONG LENS VERSION 2	
Lens Model	Canon HJ40x10B IASD-V
Zoom Ratio	40x (80x with extender)
Extender	2x motorized
Focal Length	1x (10mm-400mm) 2x (20mm-800mm)

FUJINON LENS OPTIONS

LONG LENS VERSION 1	
Lens Model	Fujinon HA42x13.5 BERD
Zoom Ratio	42x (84x with extender)
Extender	2x motorized
Focal Length	1x (13.5-570mm) 2x (27-1140mm)
LONG LENS VERSION 2	
Lens Model	Fujinon HA42x 9.7 BERD
Zoom Ratio	42x (84x with extender)
Extender	2x motorized
Focal Length	1x (9.7-410mm) 2x (19.4-820mm)

Note: Other lenses also available upon request. We are continuously upgrading to latest technology available.

DIMENSIONS

ITEM	WEIGHT	SIZE (W x D x H)
Turret (w/40x14 Lens)	67 lbs.	14.5 x 19.5 x 19.5 in
Auxiliary Control Unit	27 lbs.	14 x19 x 6 in
Control Console	5 lbs.	17 x 8.75 x 1.8 in
Cable Set	9 lbs.	20ft length

CONTROL UNIT

Standard Control Unit Included.

Custom Control Unit Available Upon Request.



CoyotAir