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Television Camera Lens - Page 1 of 2



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Mounting Provision:
Holes
Width:
10.625 inches
Diameter:
7.000 inches
Length:
34.325 inches
Cubic Measure:
3510.268 cubic inches
Carrying Case:
Not provided
End Application:
Camera
Design Type:
Zoom
Mounting Characteristic:
Unmounted
Lens Focal Length:
2400.0 millimeters
Lens Speed For Which Designed:
F/13.5
Focal Length Convertible Feature:
Not included
Lens Speed Convertible Feature:
Not included
Focusing Range:
75 meters to infinity
Lens Board:
Not included
Special Features:
computer requirements forsystem include intel pentium 133 mhz processor, 800 by 600 pixel super vga display, 512 mb hard drive, 2
rs-232 communication ports, 1 parallel port forprinter, 1 super vga windows pci or agp video card with 4 mb memory, 1 101 key at
keyboard, windows 95/98 operating system; communication requirements include 2-d type 9 pin rs 232 com line; camera requirement is 1
standard analog rs 170 high resolution black and white ccd camera with half to 1 in. Detector preferred, 12 volts dc will be required to utilize
internal system power; power requirement is 12 volts dc 4.5 amp regulated low ripple and noise power supply
Height:
9.625 inches
Supplementary Features:
Hardware includes optical and mechanical limit switch for focus, dc servos for alc and focus, optical sensor switch for five position lens and

filter alignment, lens wheel solenoid pluger lock for position accuracy, steppermotors for filter and lens wheel, motorola 68300 family microprocessor and cpu board with eprom oprating system, communications board with a 2 serial com ports, dc servo driver board, rom battery backup, analog to digital conversion board, digital i o board, relay boards, pressure sensor, temperature sensor, voltage sensor, dc dc converter and timer board, component interconnect board, 15 foot inter connect cable, interconnect box, 12 vdc 4.5 amp output

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