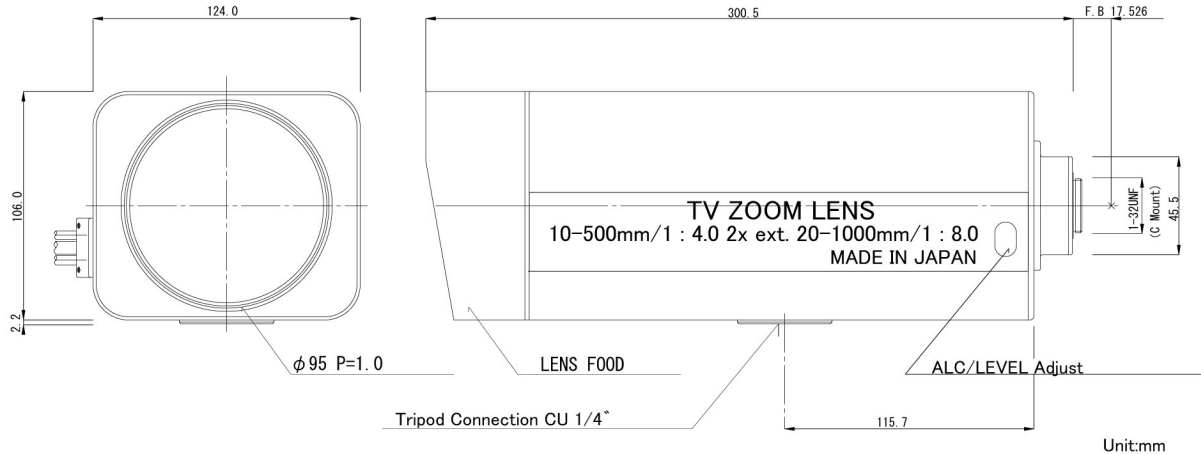




TEK50XV/TEK50XVP



SPECIFICATION				
FORMAT	1/2"			
MOUNT	C MOUNT			
FOCAL LENGTH	10 - 500 mm			
IRIS RANGE	F4.0 - 125 / option:F4.0-360			
ANGLE OF VIEW	(1/2") 43.6 (D) x 35.5 (H) x 27.0 (V) ^o (WIDE) 0.9 (D) x 0.7 (H) x 0.6 (V) ^o (TELE)			
	(1/3") 33.6 (D) x 27.0 (H) x 20.7 (V) ^o (WIDE) 0.7 (D) x 0.6 (H) x 0.4 (V) ^o (TELE)			
M.O.D.	4.0 M			
BACK FOCAL LENGTH	62.67 mm			
FLANGE BACK LENGTH	17.526 mm			
FILTER SCREW SIZE	M95 P = 1			
DIMENSIONS	124.0 (W) x 106.0 (H) x 300.5 (L) mm			
WEIGHT	3200g			
OPERATION	< IRIS > AUTO (VIDEO) INPUT VOLTAGE : DC8 - 16V, MAX. 50 mA INPUT SIGNAL : VIDEO SIGNAL (V or VS) INPUT IMPEDANCE : HIGH IMPEDANCE SENSITIVITY ADJUSTMENT : 0.5 - 1.0 V _{p-p} RESPOND SPEED : 3.0sec. or less			
	< ZOOM > MOTORIZED CONTROL VOLTAGE : DC6-12 V, MAX.50mA(6V) MOTORIZATION SPEED : Approx. 8.0sec.(6V)			
	< FOCUS > MOTORIZED CONTROL VOLTAGE : DC6-12 V, MAX.50mA(6V) MOTORIZATION SPEED : Approx. 13.0sec.(6V)			
OPERATING TEMPERATURE	-10 - +50°C			
[CABLE CONNECTION]				
< 4 CORE CABLE FOR AUTO-IRIS >				
WHITE	VIDEO SIGNAL	0.5 - 1.0V _{p-p}		
RED	POWER (+)	DC8 - 16V		
BLACK	POWER (-)	GND		
GREEN	NC			
< 4 CORE CABLE FOR ZOOM AND FOCUS PRESETS >				
RED	POT SUPPLY	POWER (+)		
GREEN	FOCUS OUT			
WHITE	ZOOM OUT			
BLACK	POT RETURN	POWER (-)		
< 10 CORE CABLE FOR ZOOM AND FOCUS >				
YELLOW	ZOOM (+)	TELE	BROWN	NC
RED	ZOOM		BLUE	NC
GREEN	FOCUS (+)	NEAR	GRAY	NC
BLACK	FOCUS		ORANGE	NC
WHITE	NC		PURPLE	NC

Specifications are subject to change without notice.

TEKSTAR Optical Inc.

270 KOHR RD
KINGS PARK, NY 11754-1237
Toll Free: 888-LENS-GUY (888-536-7489)
Phone: 631-663-3558
Toll Free Fax: 1-888-CCTVFX1
Fax: 631-269-5368
E-mail: info@tekstaroptical.com
www.tekstaroptical.com