

## MOTORIZED ZOOM LENS

### TM20Z1025GAI/GAIPN f = 10-200mm F2.5-360 VIDEO IRIS WITHOUT/WITH PRESET

#### SPECIFICATION

MODEL NUMBER		TM20Z1025GAI/GAIPN	
IMAGE FORMAT		1/2inch 1/3inch	
FOCAL LENGTH		10 - 200mm	
MAXIMUM APERTURE		F2.5	
APERTURE RATIO		F2.5 - 360	
BACK FOCAL LENGTH		24.44mm	
M.O.D.		2.5m	
ANGLE OF VIEW	DIAGONAL	W43.6°	T2.3°
	HORIZONTAL	W35.5°	T1.8°
	VERTICAL	W27.0°	T1.4°
FILTER SIZE		M58mm P=0.75	
DIMENSIONS		W65.0×H75.3×L134.9mm	
WEIGHT		Approx. GAI 600g / GAIPN 620g	
OPERATING TEMPERATURE RANGE		-10°C - +50°C	
OPERATING HUMIDITY RANGE		30% - 70%	
MOUNT		C	

#### VIDEO AUTO IRIS

INPUT VOLTAGE	DC8V-16V MAX.
CURRENT CONSUMPTION	50mA OR LESS (6V)
INPUT SIGNAL	V or VS HIGH IMPEDANCE 0.5-1.0Vp-p
MOTORIZATION SPEED	3.0 SECONDS or LESS

#### FOCUS/ZOOM

INPUT VOLTAGE	DC6V-12V
CURRENT CONSUMPTION	40mA OR LESS (6V)
MOTORIZATION SPEED	APPROX.12 SECONDS (6V)

#### CABLE CONNECTION

##### FOCUS

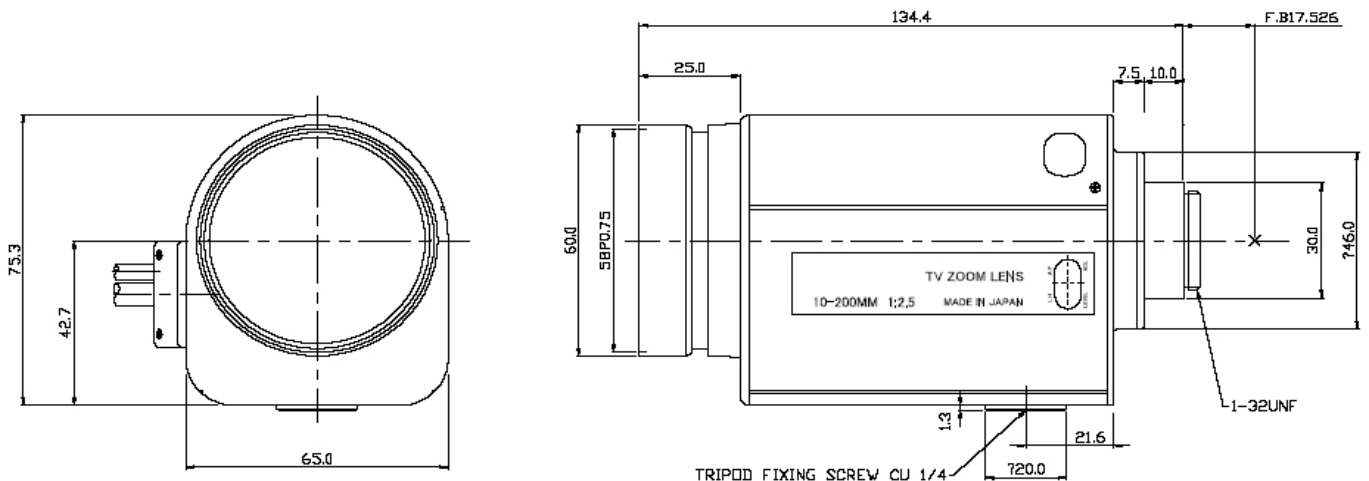
CABLE COLOR	POLARITY	DIRECTION	CABLE COLOR	POLARITY	DIRECTION
BLACK	+	INF.	RED	+	WIDE
GREEN	-		YELLOW	-	
BLACK	-	NEAR	RED	-	TELE
GREEN	+		YELLOW	+	

##### ZOOM

##### VIDEO IRIS

CABLE COLOR	POLARITY		CABLE COLOR		
WHITE	VIDEO SIGNAL	0.5-1.0Vp-p	PURPLE	POT SUPPLY	POWER (+)
GREEN	POWER(+)		GRAY	ZOOM OUT	MAX. at TELE
BLACK	POWER(-)		ORANGE	POT RETURN	POWER (-)
RED	NO CONECTION		BLUE	FOCUS OUT	MAX. at NEAR

##### PERSET FOR ZOOM AND FOCUS (GAIPN)



TRIPOD FIXING SCREW CU 1/4