

# Tokina

## 10X MOTORIZED ZOOM LENS

**TM10Z0614GAIDC**       $f = 6-60\text{mm}$  F/1.4 DC Auto Iris  
**TM10Z0614GAIDCPN**       $f = 6-60\text{mm}$  F/1.4 DC Auto Iris with Preset

### SPECIFICATIONS

MODEL NUMBER	<b>TM10Z0614GAIDC / TM10Z0614GAIDCPN</b>	
IMAGE FORMAT	1/3 inch	
MOUNT	CS - Mount	
FOCAL LENGTH	6-60mm	
MAXIMUM APERTURE	F1 : 1.4	
APERTURE RATIO	F1:1.4 - 360	
M.O.D.	1.5m	
ANGLE OF VIEW	HORIZONTAL	W43.6° - T4.6°
	VERTICAL	W33.4° - T3.4°
FILTER SIZE	M46mm, P=0.75	
BACK FOCAL LENGTH	11.25mm	
DIMENSIONS	W65.0 x H75.3 x L102.5mm	
WEIGHT	500g	
OPERATING TEMPERATURE	-10°C ~ 50°C	

#### Electrical

##### • FOCUS

INPUT VOLTAGE	DC+6 ~ +12V
CURRENT CONSUMPTION	50mA or Less
MOTORIZATION	Approx. 3 Sec. (6V)

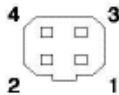
##### • ZOOM

INPUT VOLTAGE	DC+6 ~ +12V
CURRENT CONSUMPTION	50mA or Less
MOTORIZATION	Approx. 3 Sec. (6V)

### CABLE CONNECTIONS

#### • DC AUTO IRIS (4-Pins Connector)

PIN #	SIGNAL
1	Damping Coil -
2	Damping Coil +
3	Driving Coil +
4	Driving Coil -



##### • FOCUS

CABLE COLOR	POLARITY	DIRECTION
Black	+ (-)	Inf. (Near)
Green	- (+)	

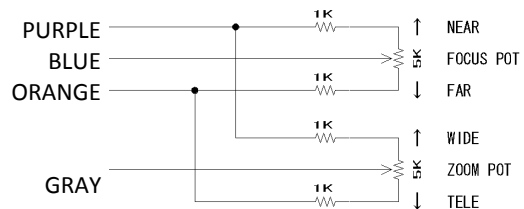
##### • ZOOM

CABLE COLOR	POLARITY	DIRECTION
Red	+ (-)	Wide (Tele)
Yellow	- (+)	

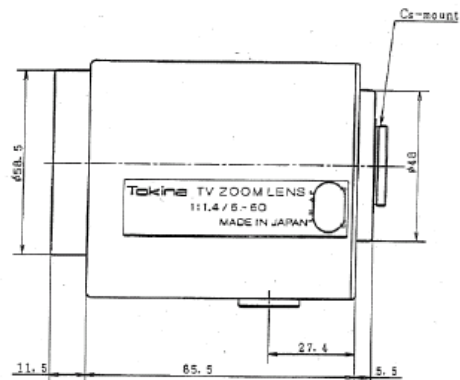
#### • POTENTIOMETER-PRESET (TM10Z0614GAIDCPN Only)

CABLE COLOR	CONNECTION
Purple	Pot. Supply
Gray	Zoom Pot. Wiper
Orange	Pot. Return
Blue	Focus Pot Wiper

#### Wiring details for potentiometer-preset



### APPERANCE



\* Design and Specifications are subject to change without notice.