

# Tokina

## Auto-focus IR MOTORIZED ZOOM LENS

### TM10Z8515AFIR f = 8.5-85mm F1.5 AUTO IRIS

#### SPECIFICATION

MODEL NUMBER		TM10Z8515AFIR	
IMAGE FORMAT		1/2inch	
FOCAL LENGTH		8.5-85mm	
MAXIMUM APERTURE		F1.5	
APERTURE RATIO		F1.5-360	
BACK FOCAL LENGTH		14.65mm	
M.O.D.		1.5m	
ANGLE OF VIEW	DIAGONAL	W53.7°	T5.4°
	HORIZONTAL	W41.5°	T4.3°
	VERTICAL	W31.3°	T3.3°
FILTER SIZE		M62.0mm P=0.75	
DIMENSIONS		W66.0xH75.5xL134.8mm	
WEIGHT		695g	
OPERATING TEMPERATURE RANGE		-10°C ~ 50°C	
OPERATING HUMIDITY RANGE		30% ~ 70%	
MOUNT		C	

#### ●AUTO IRIS

INPUT VOLTAGE	DC+8V-16V
CURRENT CONSUMPTION	40mA OR LESS
INPUT SIGNAL	VS OR V SIGNAL
IRIS ACCURACY	±15% AT VIDEO SIGNAL LEVEL
SENSITIVITY	0.5 ~ 1.0Vp-p AT VIDEO SIGNAL LEVEL
RESPONSE SPEED	APPROX.3 SECONDS

#### ●FOCUS/ZOOM

INPUT VOLTAGE	DC+4V-12V
CURRENT CONSUMPTION	10mA OR LESS
MOTORIZATION SPEED	Variable

#### ■CABLE CONNECTION

#### ●ZOOM

RED	(+V)Zoom OUT
Grey	(+V)Zoom IN

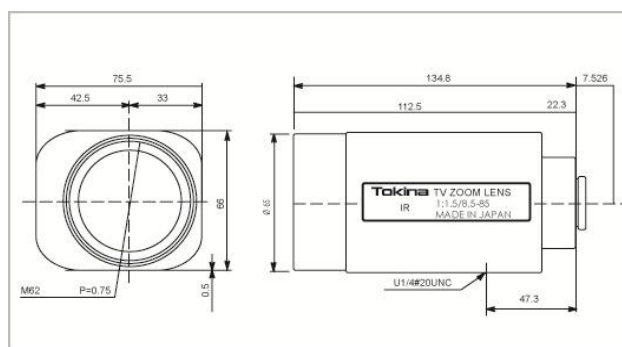
#### ●FOCUS

YELLOW	(+V)FOCUS NEAR
BLUE	(+V)FOCUS FAR

#### ● IRIS

GREEN	(+V)IRIS OPEN
BROWN	(+V)IRIS CLOSE

SKY BLUE	(DC2V -12V) -AF Off, (DC 0V) -AF On
BLACK	Ground (For AF & Iris +VCC Input)



DESIGN AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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