

Tokina

Auto-focus MOTORIZED ZOOM LENS

E-mail: cctv@tokina.co.jp

TM20Z1024AF f = 10-200mm F2.4 AUTO IRIS

SPECIFICATION

MODEL NUMBER		TM20Z1024AF	
IMAGE FORMAT		1/2inch	
FOCAL LENGTH		10-200mm	
MAXIMUM APERTURE		F2.4	
APERTURE RATIO		F2.4-360	
BACK FOCAL LENGTH		11.1mm	
M.O.D.		1.8m	
ANGLE OF VIEW	DIAGONAL	W42.4°	T2.2°
	HORIZONTAL	W37.8°	T1.8°
	VERTICAL	W26.4°	T1.4°
FILTER SIZE		M62.0mm P=0.75	
DIMENSIONS		W66.0xH75.5xL154.5mm	
WEIGHT		780g	
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+6V-12V
CURRENT CONSUMPTION	60mA OR LESS
MOTORIZATION SPEED	Variable

■CABLE CONNECTION

●ZOOM

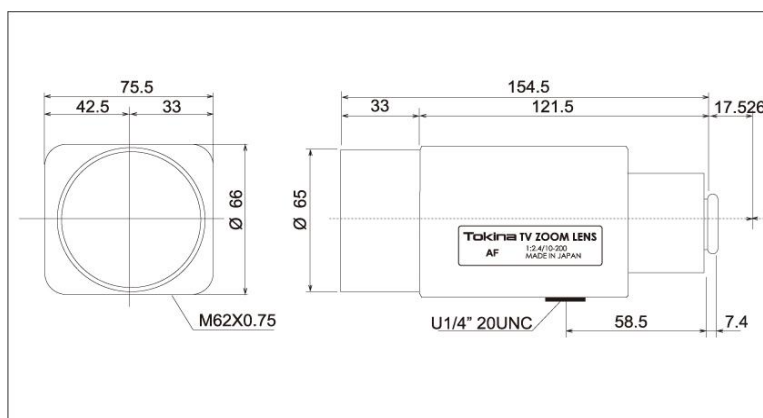
RED	(+V)Zoom OUT
Grey	(+V)Zoom IN

●FOCUS

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

● IRIS

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



DESIGN AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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Tokina

Auto-focus MOTORIZED ZOOM LENS

TM20Z1024AFP f = 10-200mm F2.4 AUTO IRIS W/PRESET

SPECIFICATION

MODEL NUMBER		TM20Z1024AFP	
IMAGE FORMAT		1/2inch	
FOCAL LENGTH		10-200mm	
MAXIMUM APERTURE		F2.4	
APERTURE RATIO		F2.4-360	
BACK FOCAL LENGTH		11.1mm	
M.O.D.		1.8m	
ANGLE OF VIEW	DIAGONAL	W42.4°	T2.2°
	HORIZONTAL	W37.8°	T1.8°
	VERTICAL	W26.4°	T1.4°
FILTER SIZE		M62.0mm P=0.75	
DIMENSIONS		W66.0xH75.5xL154.5mm	
WEIGHT		780g	
OPERATING TEMPERATURE RANGE		-10°C~50°C	
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MOUNT		C	

●AUTO IRIS

INPUT VOLTAGE	DC+8V-16V
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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+6V-12V
CURRENT CONSUMPTION	60mA OR LESS
MOTORIZATION SPEED	Variable

●POTENTIOMETER-PRESET

CABLE COLOR	CONNECTION
BLACK	-12V
VIOLET	ZOOM POT. Wiper
L.Green	+ 12V
SKY BLUE	-12V
WHITE	FOCUS POT. WIRE
ORANGE	+ 12V

■CABLE CONNECTION

●ZOOM

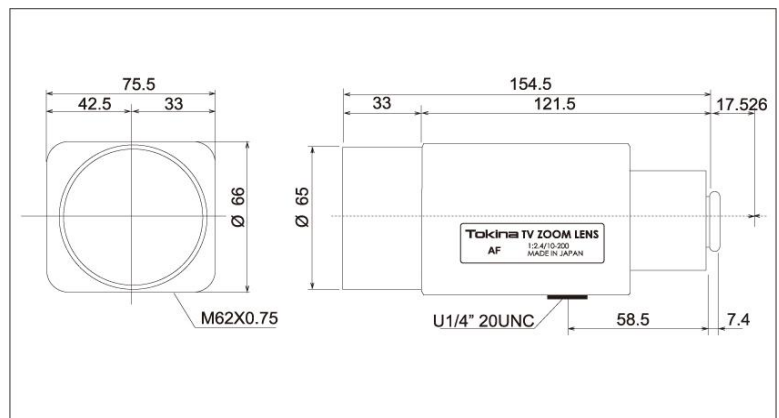
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●FOCUS

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●IRIS

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