

# Tokina

## Auto-focus MOTORIZED ZOOM LENS

### TM10Z0814AF f = 8.0-80mm F1.4 AUTO IRIS

#### SPECIFICATION

MODEL NUMBER		TM10Z0814AF	
IMAGE FORMAT		1/2inch	
FOCAL LENGTH		8.0-80mm	
MAXIMUM APERTURE		F1.4	
APERTURE RATIO		F1.4-360	
BACK FOCAL LENGTH		11.0mm	
M.O.D.		1.5m	
ANGLE OF VIEW	DIAGONAL	W57.40°	T5.7°
	HORIZONTAL	W45.8°	T4.6°
	VERTICAL	W34.5°	T3.5°
FILTER SIZE		M58.0mm P=0.75	
DIMENSIONS		W66.0xH75.5xL108.5mm	
WEIGHT		600g	
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

