

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)

