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Auto-focus

**MOTORIZED ZOOM LENS
FOR 3CCD CAMERA**

TM18Z0814_3CAF f=8.0-144.0mm F1.4 AUTO IRIS

SPECIFICATION

MODEL NUMBER		TM18Z0814_3CAF	
IMAGE FORMAT		1/2inch	
FOCAL LENGTH		8.0-144.0mm	
MAXIMUM APERTURE		F1.4	
APERTURE RATIO		F1.4-22	
BACK FOCAL LENGTH		35.87mm	
M.O.D.		1.5m	
ANGLE OF VIEW	DIAGONAL	W53.1°	T3.2°
	HORIZONTAL	W43.0°	T2.5°
	VERTICAL	W32.7°	T1.9°
FILTER SIZE		—	
DIMENSIONS		W66.0xH75.5xL154.5mm	
WEIGHT		1500g	
OPERATING TEMPERATURE RANGE		-10°C~50°C	
OPERATING HUMIDITY RANGE		30%~70%	
MOUNT		B (for Panasonic, SONY also available)	

●AUTO IRIS

INPUT VOLTAGE	DC+11V-13V
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-16V
CURRENT CONSUMPTION	10mA OR LESS
MOTORIZATION SPEED	Variable(2-7sec)

■CABLE CONNECTION

●ZOOM

RED	(+V)Zoom WIDE
Grey	(+V)Zoom TELE

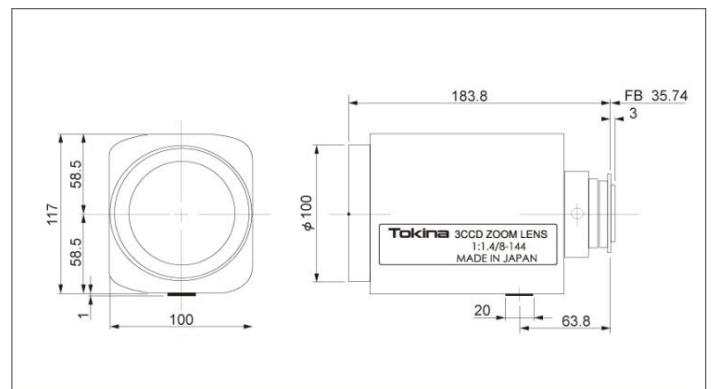
●FOCUS

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

●AF

GREEN	(+Vcc)AF(DC8~16V,MAX150mA)
SKY BLUE	AF Off(DC2~12V)AF ON (DC0V)

SKY BLUE	(DC2V -12V) -AF Off, (DC 0V) -AF On
BLACK	Ground (For AF/Potential)
CORE WIRE	Earthing



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