

# Megapixel Zoom Lens メガピクセルズームレンズ

## Y64Z16RH (16 - 1030mm) Series



配線図 ▶ P38

Type	NEW AUTO FOCUS MODEL	REMOTE CONTROL FOCUS MODEL
Model No.	Y64Z16RHA FDP8EVT	Y64Z16RHADP8EVT
Format Size	1/1.8"	
Mount	C / CS (with CS adapter)	
Zoom Ratio	x64	
Focal Length	16.0-1030mm	
Max. Aperture Ratio	1 : 2.8	
Iris Range	F2.8-F22	
ND Filter (Option)	ND10%, ND1% (Option)*	
Visible Light Cut Filter	760nm-950nm	
Applicable Wavelength	400nm-950nm	
Min. Object Distance	10.0m	
Angle of View	Diagonal / Horizontal / Vertical (16:9)	
Wide	29.7° / 26.0° / 14.8°	
Tele	0.5° / 0.4° / 0.2°	
Iris	Auto Iris(DC)	
Zoom	Remote Control	
Focus	Auto Focus & Remote Control	Remote Control
Turret ND Filter	Remote Control (Option)*	
VC Filter	Remote Control	
TCS	Auto Thermal Compensation System	
Iris	185Ω ±10% (20°C)	
Drive Coil	Close to Open : 4.0V	
Damp Coil	Open to Close : 0.5V	
Response Speed	1100Ω ±10% (20°C)	
Zoom (Remote Control)	Approx. 3sec.	
Input Voltage	DC 8V-16V	
Current Consumption	Max. 5mA (Circuit)	
Operation Speed	Approx. >9sec. (Entire Range)	
Focus (Remote Control)	DC 8V-16V	
Current Consumption	Max. 5mA (Circuit)	
Operation Speed	Approx. >9sec. (Entire Range)	
Auto Focus	Focusing Time	>2.0sec. / N/A
Power Supply for Zoom/Focus/AF/VC/SC	Input Voltage	DC 8V-16V
Current Consumption	Max. 120mA (Stand By) / Max. 300mA (Zoom/Focus/AF/Turret Filter/VC/TCS On) or Max. 400mA (Serial Control *)	
VC	Input Voltage	DC 3V-16V
Current Consumption	Max. 5mA (Circuit)	
TCS	Input Voltage	DC 8V-16V
Current Consumption	Max. 5mA (Circuit)	
Turret ND Filter (Option)*	Input Voltage	DC 8V-16V
Current Consumption	Max. 5mA (Circuit)	
Potentiometer for Preset	Zoom & Focus	
Back Focus Adjustment System	Range : 17.526mm ±0.5mm	
Optical Axis Adjustment System	Range : ±0.5mm	
Back Focal Length	27.53mm	
Flange Back Length	17.526mm	
Filter Screw Size	M116mm P=1.0	
Dimension(HxWxD)	132 x150 x 385mm	
Weight(Approx.)	6,600g	