

## Zoom Lens ズームレンズ

# Y20Z10 (10 - 200mm) Series



配線図 ▶ P30・P32

Type	NEW AUTO FOCUS MODEL		REMOTE CONTROL FOCUS MODEL		
Model No.	Y20Z10AFP5E	Y20Z10AFDP5E	Y20Z10MP5E	Y20Z10AP5E	Y20Z10ADP5E
Format Size	1/2"				
Mount	C / CS (with CS adapter)				
Zoom Ratio	x20				
Focal Length	10.0-200mm				
Max. Aperture Ratio	1 : 2.4				
Iris Range	F2.4-F78	F2.4-F10	F2.4-F78	F2.4-F10	
Applicable Wavelength	430nm-950nm				
Min. Object Distance	1.8m				
Angle of View	Diagonal / Horizontal / Vertical (4:3)				
	Wide	42.4° / 34.8° / 26.4°			
Tele	2.2° / 1.8° / 1.4°				
Operation	Iris	Auto Iris(Video) (& Remote*)	Auto Iris(DC)	Remote Control	Auto Iris(Video) (& Remote*) / Auto Iris(DC)
	Zoom	Remote Control			
	Focus	Auto Focus & Remote Control		Remote Control	
Iris (Remote Control or Video Auto)	Input Voltage	DC 9V-16V	N/A	DC 8V-16V	DC 9V-16V / N/A
	Current Consumption	Max. 50mA	N/A	Max. 20mA	Max. 50mA / N/A
	Travel Time(End-End)	N/A	N/A	Approx. >2.0sec.	N/A / N/A
	Input Signal	Video Signal (VS or V)	N/A	N/A	Video Signal (VS or V) / N/A
	Accuracy	±15% at Image Signal	N/A	N/A	±15% at Image Signal / N/A
	Sensitivity Adjustment	0.5-1.0 Vp-p	N/A	N/A	0.5-1.0 Vp-p / N/A
	Metering Method	Average - Peak	N/A	N/A	Average - Peak / N/A
	Response Speed	Max. 3 sec.	N/A	N/A	Max. 3 sec. / N/A
Iris(DC Auto)	Drive Coil	N/A	190Ω ±10% (20°C)	N/A	190Ω ±10% (20°C)
		N/A	Close to Open : 4.0V	N/A	Close to Open : 4.0V
		N/A	Open to Close : 0.5V	N/A	Open to Close : 0.5V
	Damp Coil	N/A	1150Ω ±10% (20°C)	N/A	1150Ω ±10% (20°C)
Response Speed	N/A	Approx. 3 sec.	N/A	Approx. 3 sec.	
Zoom (Remote Control)	Input Voltage	DC 8V-16V			
	Current Consumption	Max. 5mA (Circuit)		Max. 80mA (Motor)	
	Operation Speed	Approx. >3.0vsec. (Entire Range)			
Focus (Remote Control)	Input Voltage	DC 8V-16V			
	Current Consumption	Max. 5mA (Circuit)		Max. 80mA (Motor)	
	Operation Speed	Approx. >4.0sec. (Entire Range)			
Auto Focus	Focusing Time	>1.0sec.		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 On)			
Potentiometer for Preset	Zoom & Focus (& Iris*)	Zoom & Focus	Zoom & Focus (& Iris*)	Zoom & Focus	
Back Focus Adjustment System	Range : 17.526mm ±0.5mm (Option)*				
Optical Axis Adjustment System	Range : ±0.25mm (Option)*				
Back Focal Length	11.12mm (in air)				
Flange Back Length	17.526mm				
Filter Screw Size	M62mm P=0.75				
Dimension(HxWxD)	78.3 x 84 x 153.7mm				
Weight(Approx.)	880g				