

SPECIFICATIONS



HZC*08585IR

Model No.		HZCA08585IR	HZCA08585PIR	HZCM08585IR
Image Format Cover		1/2" ~ 1/3"		
Focal Length		8.5 ~ 85 mm		
Maximum Aperture Ratio		1 : 1.5		
Zoom Ratio		10×		
Iris	Control Method	Video Drive		Motorized
	Iris Range	F1.5 ~ 360		F1.5 ~CLOSE or 360
	Speed	Approx. 2.0 sec		Approx. 2.5 sec
	Input Voltage & Current	DC 8 ~ 16V Max. 40mA		DC 12V Max. 50mA
	Sensitivity Adjustment	0.5 ~ 1.0VP-P		* * *
Focus	Control Method	Motorized	Motorized	Motorized
	Speed	Setting from manufacturer : Approx. 5 sec. (Adjustable)		
	Input Voltage & Current	DC 6 ~ 16V Max. 60mA		
Zoom	Control Method	Motorized	Motorized	Motorized
	Speed	Setting from manufacturer : Approx. 5sec. (Adjustable)		
	Input Voltage & Current	DC 6 ~ 16V Max. 60mA		
Angle Field of View (D×H×V)	1/3"	Wide	39.0° × 31.3° × 23.5°	
		Tele	4.08° × 3.28° × 2.47°	
	1/2"	Wide	51.6° × 41.5° × 31.3°	
		Tele	5.38° × 4.34° × 3.28°	
	2/3"	Wide	* * *	
		Tele	* * *	
	1"	Wide	* * *	
		Tele	* * *	
Minimum Object Distance		1.5 m		
Back Focal Length		14.65 mm		
Effective Diameter	Front	φ 48.5 mm		
	Rear	φ 14 mm		
Filter Screw Size		M62.0 P=0.75		
Mount / Flange Back		C / 17.526mm		
Mechanical Dimension (W×H×L)		75.5mm × 66.0mm × 134.8mm		
Total Weight		660g	690g	640g
Application Temperature Range		-10° C ~ +50° C (+14° F ~ +122° F)		
Comments		Applicable Wavelength : 430 ~ 950nm		

