

10-210mm Motorized Zoom Lens H21Z1015AMS/AMSP



- 21X 10-210mm F1.5
- 1/2" Format, C-Mount
- Video Auto Iris
- Zoom/Focus Preset on AMSP version

Model No.	H21Z1015AMS / AMSP			Effective	Front	ϕ 65mm	
Focal Length	10mm - 210mm			Lens Aperture	Rear	ϕ 11.5mm	
Max. Aperture Ratio	1:1.5			Back Focal Length	13.91mm		
Max. Image Format	6.4mm x 4.8mm(ϕ 8mm)			Flange Back Length	17.526mm		
Operation Range	Iris	F1.5 - F1000 (W/ND Filter)		Mount	C-Mount		
	Focus	2m - Inf.		Filter Size	M72 P=0.75mm		
	Zoom	10mm - 210mm		Tripod Screw	1/4 -20UNC		
Control	Iris	Video Auto Iris		Dimensions	W84mm x H94.5mm x D169mm		
	Focus	Motorized		Weight	1100g		
	Zoom	Motorized					
Object Dimension at M.O.D.	10mm	120.2cm X 89.6cm					
	210mm	5.9cm X 4.4cm					
Angle of View	D	1/2 type	44.2° - 2.7°	1/3 type	33.4° - 1.67°	1/4 type	25.0° - 1.25°
	H		35.6° - 1.78°		26.8° - 1.35°		20.2° - 1.02°
	V		26.8° - 1.35°		20.2° - 1.02°		15.2° - 0.77°
		Iris		Focus		Zoom	
Supply Voltage	DC6-12V			DC6-12V			
Current	40mA or less			40mA or less			
Response Time	4-8 sec.			8-16 sec.	7.5-15 sec.		
Preset Potentiometer	-			10k Ω VR (AMSP version)	10k Ω VR (AMSP version)		
Light Weighting method	Adjustable between Average-Peak (to be set at Average at Factory)						
Input Signal	Video Signal (V. or V.S.)						
Iris Accuracy	\pm 15% at Video Signal Level						
Sensitivity Adjustment	0.4V(p-p) - 1.0V(p-p) (Video Signal)						
Input Impedance	High Impedance						
Operating Temperature	-10°C - +50°C						

Dimensions:

Specifications are subject to change without notice.

