

## H27Z9535DC-MP

27X 9.5mm-256.5mm F3.5  
for 1/2 type Cameras, Motorized Zoom  
C-Mount, Megapixel

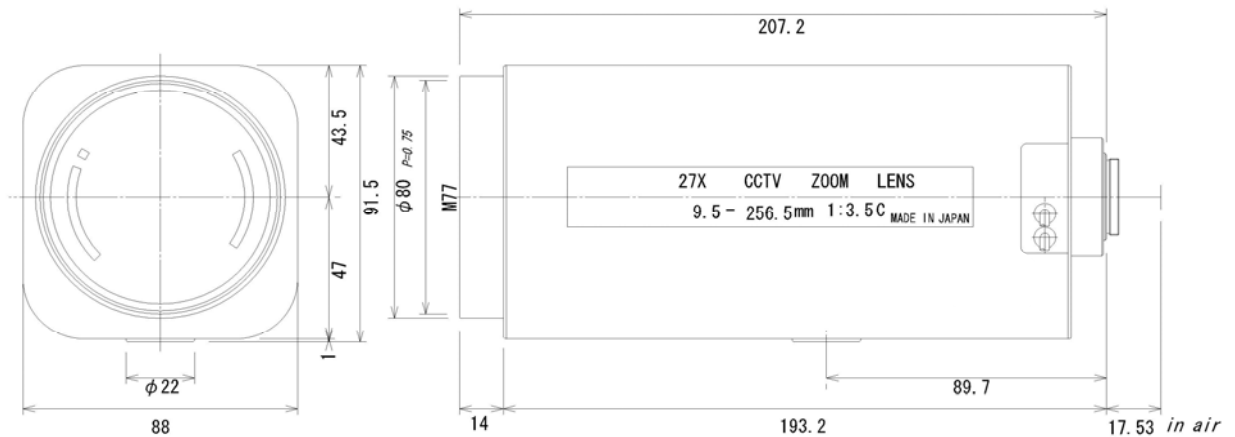
with DC Auto Iris

Model No.	H27Z9535DC-MP		Effective	Front	φ 70.3mm		
Focal Length	9.5mm - 256.5mm		Lens Aperture	Rear	φ 9.3mm		
Max. Aperture Ratio	1:3.5		Back Focal Length	23.49mm			
Max. Image Format	6.4mm x 4.8mm (φ 8mm)		Flange Back Length	17.526mm			
Operation Range	Iris	F3.5 - F1000 (W/ND Filter)		Mount	C-Mount		
	Focus	1.5m - Inf.		Filter Size	M77 P=0.75mm		
	Zoom	9.5mm - 256.5mm		Tripod Screw	1/4 -20UNC		
Control	Iris	DC Auto Iris		Dimensions	W88mm x H91.5mm x D207.2mm		
	Focus	Motorized		Weight	1750g		
	Zoom	Motorized					
Object Dimension at M.O.D.	10mm	70.4cm X 93.8cm					
	210mm	2.50cm X 3.33cm					
Angle of View	D	1/2 type	46.10° - 1.77°	1/3 type	34.9° - 1.34°	1/4 type	26.3° - 1.01°
	H		37.40° - 1.42°		28.3° - 1.07°		21.4° - 0.81°
	V		28.34° - 1.07°		21.4° - 0.81°		16.1° - 0.61°
Supply Voltage	Iris	-		Focus	DC6-12V		
Current		-		Zoom	DC6-12V		
Response Time		-			40mA or less		
Preset Potentiometer		-			Approx. 5 sec. (when 10V input)		
Coil	Drive	190 Ω			-		
	Control	1150 Ω					
Operating Temperature	-10°C - +50°C						

1/2  
type

C

### Dimensions



### Wiring Diagram

#### Iris, Focus & Zoom

