

## E66Z1635PDC-MP

66x 16.7-1100mm F3.5  
for 1/1.8 type Cameras, Motorized Zoom  
C-Mount, Megapixel  
Preset (Focus & Zoom)

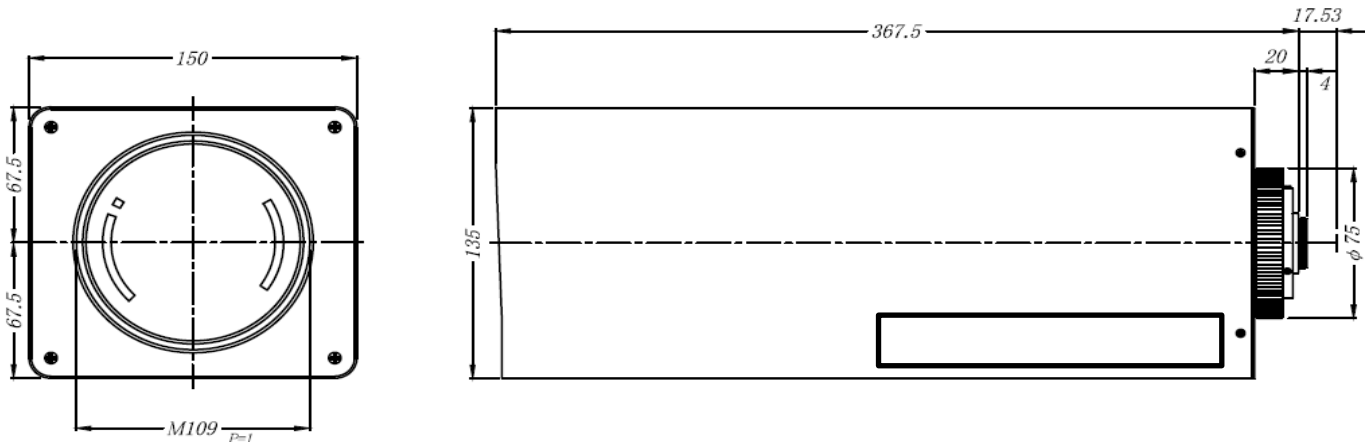
with DC Auto Iris

Model No.	E66Z1635PDC-MP		Effective	Front	φ 101.5mm		
Focal Length	16.7mm - 1100mm		Lens Aperture	Rear	φ 14.8mm		
Max. Aperture Ratio	1:3.5		Back Focal Length		30.52mm		
Max. Image Format	7.2mm x 5.4mm(φ 9mm)		Flange Back Length		17.526mm		
Operation Range	Iris	F3.5 - Close		Mount	C-Mount		
	Focus	5.0m - Inf.		Filter Size	M109 P=1.0mm		
	Zoom	16.7mm - 1100mm		Tripod Screw	1/4 -20UNC X 2		
Control	Iris	DC Auto Iris		Dimensions	W150mm x H135mm x D367.5mm		
	Focus	Motorized		Weight	5300g		
	Zoom	Motorized					
Object Dimension at M.O.D.	16.7mm	181.6cm X 136.3cm					
	1100mm	2.85cm X 2.14cm					
Angle of View	D	1/1.8 type	29.20° - 0.46°	1/3 type	19.90° - 0.32°	1/4 type	14.92° - 0.24°
	H		21.23° - 0.34°		15.91° - 0.25°		11.93° - 0.19°
	V		15.91° - 0.25°		11.93° - 0.19°		8.95° - 0.14°
		Iris	Focus		Zoom		
Supply Voltage	-		DC6-12V		DC6-12V		
Current	-		60mA or less		60mA or less		
Response Time	-		Approx. 7.5 sec. (when 10V input)		Approx. 8.5 sec. (when 10V input)		
Preset Potentiometer	-		10KΩ VR		10KΩ VR		
Coil	Drive	190Ω					
	Control	1000Ω					
Operating Temperature	-10°C - +50°C						

1/1.8  
type

C

### Dimensions



### CABLE CONNECTION

#### IRIS

4 - PIN PLUG

- ① (-) DAMPING COIL
- ② (+) DAMPING COIL
- ③ (+) DRIVING COIL
- ④ (-) DRIVING COIL

#### DRIVE CTRL

HDAB-15P(HIROSE)

FOCUS

- ① + FAR
- ② -

ZOOM

- ③ + WIDE
- ④ -

POTENTIO  
-METER

- ⑧ F.POT.(-)
- ⑨ Z.POT WIP
- ⑩ F.POT WIP
- ⑪ F.POT(+)
- ⑫ Z.POT(+)
- ⑬ Z.POT(-)



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