

H62Z1235PDC-MP2

62X 12.5-775mm F3.5

for 1/2 type Cameras, Motorized Zoom

C-Mount, Megapixel

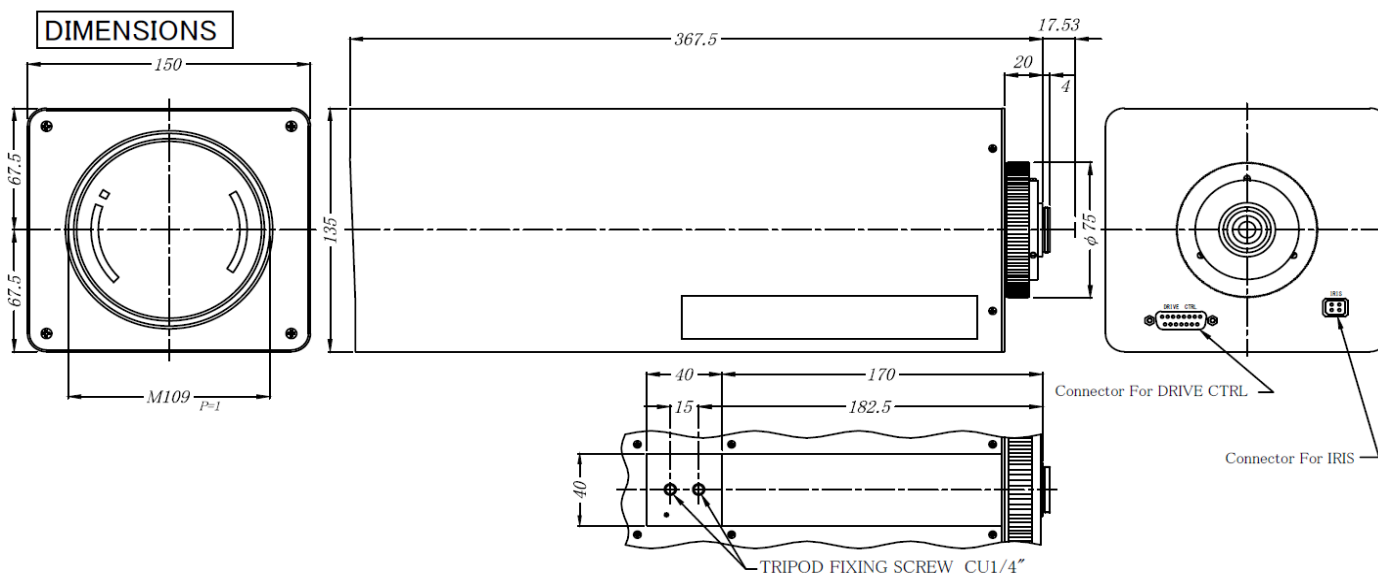
Preset (Focus & Zoom)

with DC Auto Iris

Model No.		H62Z1235PDC-MP2		Effective	Front	φ 98.5mm	
Focal Length		12.5mm - 775mm		Lens Aperture	Rear	φ 17.5mm	
Max. Aperture Ratio		1:3.5		Back Focal Length		42.29mm	
Max. Image Format		6.4mm x 4.8mm(φ 8mm)		Flange Back Length		17.53mm	
Operation Range	Iris	F3.5 - Close		Mount		C-Mount	
	Focus	5.0m - Inf.		Filter Size		M109 P=1.0mm	
	Zoom	12.5mm - 775mm		Tripod Screw		1/4 -20UNC X 2	
Control	Iris	DC Auto Iris		Dimensions		W150mm x H135mm x D367.5mm	
	Focus	Motorized		Weight		5200g	
	Zoom	Motorized					
Object Dimension at M.O.D.	12.5mm	245.4cm X 184.2cm					
	775mm	3.94cm X 2.96cm					
Angle of View	D	1/2 type	35.47° - 0.58°	1/3 type	27.06° - 0.44°	1/4 type	20.44° - 0.33°
	H		28.77° - 0.47°		21.78° - 0.35°		16.41° - 0.26°
	V		21.78° - 0.35°		16.41° - 0.26°		12.34° - 0.20°
		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℃ - +50℃					

1/2
type

C



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