

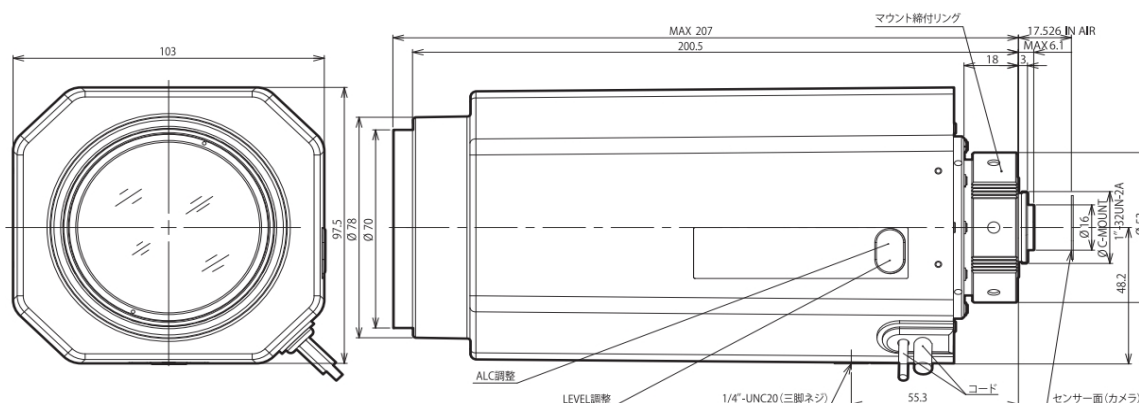
HZ20X1025DPIR

ADL

2 Mega Pixel

Type	AI ZOOM		Mount	C
Focal Length	12-240mm		Back Focus	13.03mm
Fno.	F2.5		Mechanical Bf	
Designed Image Format	1/2"		Exit Pupil	
Operation Range	Iris	F2.5-Close	Filter Size	M67 P=0.75
	Focus	2m ~ ∞	Aperture Front Rear	
	Zoom	2m ~ 240mm		
Control	Iris	DC Galvanometer	Dimension	103 x 97.5 x 200.5mm
	Focus	Motorized+Potentiometer	Weight	1600g
	Zoom	Motorized+Potentiometer		
	ICR	-		
Object Size at MOD	Wide			
	Tele			
Field of View	D	36.02° ~ 1.94°	28.07° ~ 1.43°	
	H	1/2" 29.16° ~ 1.56°	1/3" 22.62° ~ 1.14°	
	V	22.07° ~ 1.17°	17.06° ~ 0.86°	
Control	Iris		Focus	Zoom
Driving Coil/Supply Volt	Open: less than DC4V Close: more than 0.5V		DC +6V ~ +12V	DC +6V ~ +12V
Damping Coil/Current	-		less than 60mA	less than 60mA
Response Time	-		approx. 7 sec.	approx. 6 sec.
Potentiometer	-		-	-
Operating Temperature	-10 ~ +50 °C			

DIMENSIONS



[Wiring Connection]

4 core cable for Auto Iris (DC)

1	Red	Damp. (-)
2	Black	Damp. (+)
3	White	Drive (+)
4	Green	Drive (-)

8 Core cable for Focus and Zoom

		Focus and Zoom Preset (with F & Z Pots type)		
Green	Zoom (+)	Orange	Pot. Supply	Power (+)
White	Zoom (-)	Purple	Pot. Return	Power (-)
Black	Focus (+)	Blue	Focus Pot. Wiper	Max. at Tele
Red	Focus (-)	Gray	Zoom Pot. Wiper	Max. at Near

Subject to change without notice