

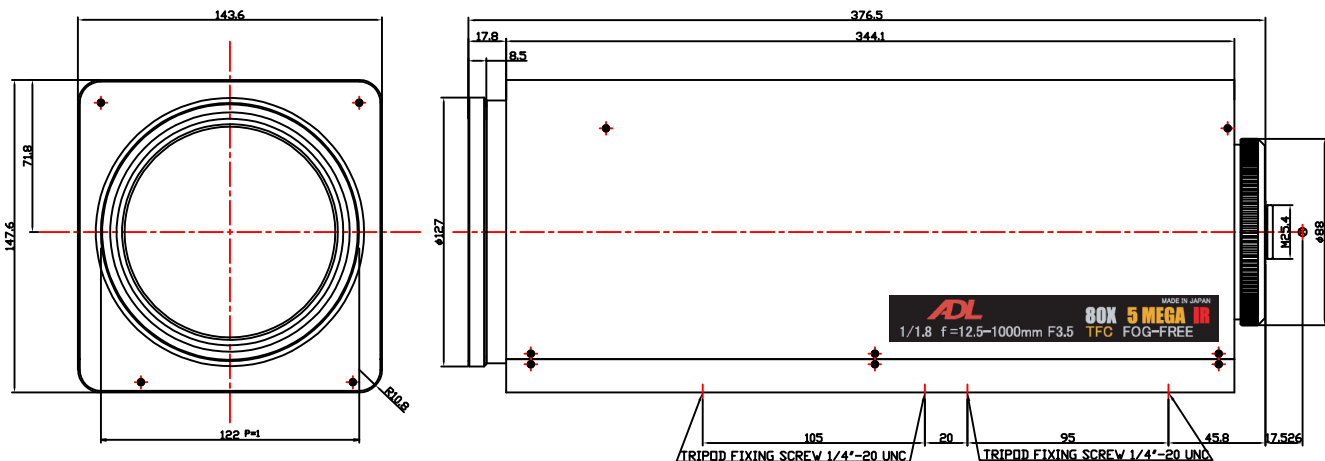
HZ80X1235DPFIR-T



5MEGA PIXEL

Type	AI ZOOM		Mount	C	1/1.8"		
Focal Length	12.5~1000mm		Back Focus	44.513mm			
Fno.	F3.5		Flange Back	17.53mm			
Designed Image Format	1/1.8"		Exit Pupil	-128.9mm			
Operation Range	Iris	F3.5-Close		Filter Size	M122 P=1		
	Focus	7.0m ~ infinity		Aperture	Front	φ 100.0	
	Zoom	12.5~1000mm			Rear	φ 16.4	
Control	Iris	DC Galvanometer		Dimension	147.6x143.6x376.5mm	C	
	Focus	DC Motor					
	Zoom	DC Motor					Weight
Object Size at MOD	Wide	3815.7x2863.9mm					
	Tele	50.6x38.0mm					
Field of View	D	1/1.8"	38.6°~0.53°	1/1.8"	38.6°~0.53°	1/2"	34.6°~0.47°
	H	(4:3)	31.3°~0.42°	(16:9)	33.9°~0.46°	(4:3)	27.9°~0.38°
	V		23.7°~0.32°		19.5°~0.26°		21.1°~0.28°
Control		Iris	Focus	Zoom			
Driving Coil/Supply Volt.		190Ω	DC 12V	DC 12V			
Damping Coil/Current		1150Ω	60mA or less	200mA or less			
Response Time		-	Approx. 7.5seconds	Approx. 6.5seconds			
Potentiometer		-	-	-			
Light Measuring Method		-					
Input Signal		-					
Iris Accuracy		-					
Sensitivity Adjustment		-					
Operating Temperature		-10 ~ +50 degree C					DP

DIMENSIONS



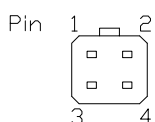
CABLE CONNECTION

IRIS

4 - PIN PLUG

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

4 Pin Standard Connector
for Auto Iris



DRIVE

HDAB-15P

- ① FOCUS (+) FAR
- ② FOCUS (-)
- ③ ZOOM (+) WIDE
- ④ ZOOM (-)
- ⑤ Filter(+)/Dummy
- ⑥ Filter(-)/Visible Cut
- ⑦
- ⑧
- ⑨
- ⑩ LENS POT(+)
- ⑪ FOCUS POT WIP
- ⑫ ZOOM POT WIP
- ⑬ LENS POT(-)
- ⑭ Temperature Focusing Correction (+)
- ⑮ Temperature Focusing Correction (-)