

# MZ35X2142DPFIR-T-MO

**ADL**

**3MEGA PIXEL**

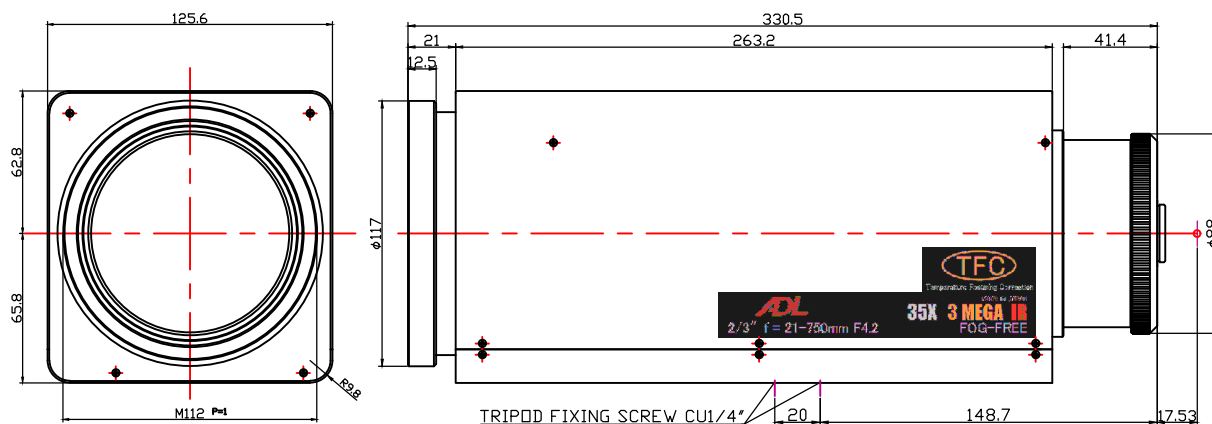
Type	AI ZOOM	Mount	C			
Focal Length	21~750mm	Back Focus	44.1mm			
Fno.	F4.2	Mechanical Bf	17.53mm			
Designed Image Format	2/3"(6.6X8.8mm)	Exit Pupil	-238mm			
Operation Range	Iris	F4.2-F64,Close	Filter Size	M112 P=1		
	Focus	5.0m ~ infinity	Aperture	Front	φ86.7	
	Zoom	21~750mm		Rear	φ17.2	
Control	Iris	Manual Override	Dimension	128.6x125.6x330.5mm		
	Focus	DC Motor		Weight	5000g	
	Zoom	DC Motor				
Object Size at MOD	Wide	1966x1474mm				
	Tele	56.9x42.7mm				
Field of View	D	28.5°~0.84°	1/1.8"	23.5°~0.69°	1/2"	20.9°~0.61°
	H	2/3"	23.0°~0.67°	18.9°~0.55°	16.8°~0.49°	
	V	17.3°~0.50°	14.2°~0.41°	12.6°~0.37°		
Control	Iris	Focus	Zoom			
Supply Volt.	DC 12V	DC 12V	DC 12V			
Input Volt	1.5~5.5V					
Current	50mA or less	60mA or less	60mA or less			
Response Time	-		-			
Light Measuring Method	-					
Input Signal	-					
Iris Accuracy	-					
Sensitivity Adjustment	-					
Operating Temperature	-10 ~ +50 degree C					

2/3"

C

DP

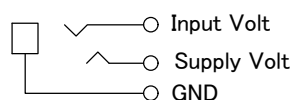
## DIMENSIONS



## CABLE CONNECTION

### IRIS

AUDIO JACK(φ 3.5-3P)



## 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 (-)