

# Analogue Camera 5MP 1440P AHD Bullet

## **EEA5MIR**



## **FEATURES**

1/2.9" SONY Starvis Back-illuminated CMOS sensor

3DNR

2.7-13.5mm Motorized lens UTC enabled

**IR CUT** 

2MP 1080P/ 960H

5MP / 1440P / 1080P / 960H

AHD/CVI/TVI/CVBS

#### Technical Specifications

### EEA5MIR



#### **5MP 1440P AHD | EEA5MIR**

Image Sensor         1/2.9" SONY Starvis Back-Illuminated CMOS sensor           Resolution         5MP / 1440P / 1080P / 960H           Effective Pixels         5M2 / 5440P / 1080P / 960H           Video Output         5MP / 5440P / 1080P / 960H           Pack Sey=1944 4M / 2560*1440 2M / 1920*1080           Video Output         AHD:5M@20fps/12.5fps,4M@30fps; CVI:2M/1.3M@30fps; TVI:5M@12.5fps,4M@30fps; CVI:2M/1.3M@30fps           TV System         PAL/NTSC           Electronic Shutter Time         1/25s~1/50,000s, 1/30s~1/60,000s           S/N Ratio         ≥50dB           Scanning System         Progressive           Lens           Focus Length         2 7-13.5mm           Focus Control         Auto           Lens Type         Motorized           Pixels         5MP           Night Vision           Infrared LED         42μ x 6PCS           Infrared Distance         60M           IR Power On         CDS Auto Control           Day/Night         Yes           OSD Menu Language         Yes           White Balance         Auto/Manual           Gain Control         Auto           Noise Reduction         3DNR           Picture Adjustment         Yes <th>SIMP 1440F AND</th> <th>V1.2-8.14</th>	SIMP 1440F AND	V1.2-8.14	
Resolution	Camera		
Effective Pixels         5M:2592*1944 4M:2560*1440 2M:1920*1080           Video Output         AHD:5M@20fps/12.5fps,4M@30fps/15fps,2M@30fps; TVI:5M@12.5f-ps,4M@30fps/15fps,2M@30fps; TVI:5M@12.5f-ps,4M@30fps; CVI:2M/1.3M@30fps           TV System         PAL/NTSC           Electronic Shutter Time         1/25s~1/50,000s , 1/30s~1/60,000s           S/N Ratio         ≥50dB           Scanning System         Progressive           Lens           Focus Length         2.7-13.5mm           Focus Control           Auto           Lens           Focus Control           Auto           Night Vision           Infrared LED         42µ x 6PCS           Infrared Distance         60M           IR Power On         CDS Auto Control           Camera Features           Day/Night         Yes           OSD Menu Language         Yes           White Balance         Auto/Manual           Gain Control         Auto           Noise Reduction         3DNR           Picture Adjustment         Yes           UTC         Yes           General           Housing         Met	Image Sensor	1/2.9" SONY Starvis Back-illuminated CMOS sensor	
Video Output         AHD:5M@20fps/12.5fps,4M@30fps/15fps,2M@30fps; TVI:5M@12.5fps,4M@15fps,2M/1.3M@30fps; CVI:2M/1.3M@30fps           TV System         PAL/NTSC           Electronic Shutter Time         1/25s~1/50,000s , 1/30s~1/60,000s           S/N Ratio         ≥50dB           Scanning System         Progressive           Lens           Focus Length         2.7-13.5mm           Focus Control         Auto           Lens Type         Motorized           Pixels         5MP           Night Vision           Infrared LED         42 µ x 6PCS           Infrared Distance         60M           IR Power On         CDS Auto Control           Auto Camera Features         Camera Features           Day/Night         Yes           White Balance         Auto/Manual           Gain Control         Auto           Noise Reduction         3DNR           Picture Adjustment         Yes           WDR         Yes           OSD Support         Yes           UTC         Yes           UTC         Yes           UTC         Yes           UTC         Yes           UTC         Yes	Resolution	5MP / 1440P / 1080P / 960H	
Ps.4M@15fps.2M/1.3M@30fps; CVI:2M/1.3M@30fps   TV System	Effective Pixels	5M:2592*1944 4M:2560*1440 2M:1920*1080	
Electronic Shutter Time	Video Output		
S/N Ratio ≥50dB  Scanning System Progressive  Lens  Focus Length 2.7-13.5mm  Focus Control Auto Lens Type Motorized  Pixels 5MP  Night Vision  Infrared LED 42µ x 6PCS Infrared Distance 60M IR Power On CDS Auto Control  Camera Features  Day/Night Yes  OSD Menu Language Yes White Balance Auto/Manual Gain Control Auto Noise Reduction 3DNR  Picture Adjustment Yes  WDR Yes  OSD Support Yes UTC Yes  Housing Metal, IP66 IR Cut Filter Yes Operation Temperature -10°C ~ +50°C RH95% Max Storage Temperature -20°C ~ +60°C RH95% Max Power Source DC12V±10%, 850mA Dimension 312(W) x 133(H) x 102(D)mm	TV System	PAL/NTSC	
Scanning System         Progressive           Focus Length         2.7-13.5mm           Focus Control         Auto           Lens Type         Motorized           Pixels         5MP           Night Vision           Infrared LED         42μ x 6PCS           Infrared Distance         60M           IR Power On         CDS Auto Control           Camera Features           Day/Night         Yes           OSD Menu Language         Yes           White Balance         Auto/Manual           Gain Control         Auto           Noise Reduction         3DNR           Picture Adjustment         Yes           WDR         Yes           OSD Support         Yes           UTC         Yes           UTC         Yes           Housing         Metal, IP66           IR Cut Filter         Yes           Operation Temperature         -10°C ~ +50°C RH95% Max           Storage Temperature         -20°C ~ +60°C RH95% Max           Power Source         DC12V±10%, 850mA           Dimension         312(W) x 133(H) x 102(D)mm	Electronic Shutter Time	1/25s~1/50,000s , 1/30s~1/60,000s	
Focus Length 2.7-13.5mm Focus Control Auto Lens Type Motorized Pixels 5MP  **Night Vision** Infrared LED 42µ x 6PCS Infrared Distance 60M IR Power On CDS Auto Control  **Towns	S/N Ratio	≥50dB	
Focus Length         2.7-13.5mm           Focus Control         Auto           Lens Type         Motorized           Pixels         5MP           Night Vision           Infrared LED         42μ x 6PCS           Infrared Distance         60M           IR Power On         CDS Auto Control           Camera Features           Day/Night         Yes           OSD Menu Language         Yes           White Balance         Auto/Manual           Gain Control         Auto           Noise Reduction         3DNR           Picture Adjustment         Yes           WDR         Yes           OSD Support         Yes           UTC         Yes           Operation Temperature         -10°C ~ +50°C RH95% Max           Storage Temperature         -20°C ~ +60°C RH95% Max           Power Source         DC12V±10%, 850mA           Dimension         312(W) x 1	Scanning System	Progressive	
Focus Control Auto Lens Type Motorized  Pixels 5MP    Night Vision	Lens		
Lens Type         Motorized           Pixels         5MP           Night Vision           Infrared LED         42μ x 6PCS           Infrared Distance         60M           Camera Features           Day/Night         Yes           OSD Menu Language         Yes           White Balance         Auto/Manual           Gain Control         Auto           Noise Reduction         3DNR           Picture Adjustment         Yes           WDR         Yes           OSD Support         Yes           UTC         Yes           UTC         Yes           UTC         Yes           UTC         Yes           UTC         Yes           Operation Temperature         -10°C ~ +50°C RH95% Max           Storage Temperature         -20°C ~ +60°C RH95% Max           Power Source         DC12V±10%, 850mA           Dimension         312(W) x 133(H) x 102(D)mm	Focus Length	2.7-13.5mm	
Pixels         5MP           Infrared LED         42μ x 6PCS           Infrared Distance         60M           IR Power On         CDS Auto Control           Camera Features           Day/Night         Yes           OSD Menu Language         Yes           White Balance         Auto/Manual           Gain Control         Auto           Noise Reduction         3DNR           Picture Adjustment         Yes           WDR         Yes           OSD Support         Yes           UTC         Yes           General           Housing         Metal, IP66           IR Cut Filter         Yes           Operation Temperature         -10°C ~ +50°C RH95% Max           Storage Temperature         -20°C ~ +60°C RH95% Max           Power Source         DC12V±10%, 850mA           Dimension         312(W) x 133(H) x 102(D)mm	Focus Control	Auto	
Night Vision  Infrared LED	Lens Type	Motorized	
Infrared LED	Pixels	5MP	
Infrared Distance IR Power On CDS Auto Control  Camera Features  Day/Night Yes OSD Menu Language Yes White Balance Auto/Manual Gain Control Noise Reduction Picture Adjustment Yes WDR Yes OSD Support Yes UTC Yes UTC Yes  General Housing Metal, IP66 IR Cut Filter Operation Temperature Storage Temperature -20°C ~ +50°C RH95% Max Power Source Dimension SOD Nator Control Dimension CDS Auto/Manual Auto Auto Auto Auto Auto Auto Auto Auto	Night Vision		
IR Power On  CDS Auto Control  Camera Features  Day/Night Yes  OSD Menu Language Yes  White Balance Auto/Manual  Gain Control Auto  Noise Reduction Picture Adjustment Yes  WDR Yes  OSD Support Yes  UTC Yes  General  Housing Metal, IP66 IR Cut FIlter Operation Temperature -10°C ~ +50°C RH95% Max  Storage Temperature -20°C ~ +60°C RH95% Max  Power Source DC12V±10%, 850mA  Dimension  CSD Auto Control  Auto  Camera Features  Camera Features   Camera Features   Camera Features   Camera Features   Camera Features  Auto/Manual  Auto  A	Infrared LED	42μ x 6PCS	
Camera Features  Day/Night Yes  OSD Menu Language Yes  White Balance Auto/Manual  Gain Control Auto  Noise Reduction 3DNR  Picture Adjustment Yes  WDR Yes  OSD Support Yes  UTC Yes  General  Housing Metal, IP66  IR Cut Filter Yes  Operation Temperature -10°C ~ +50°C RH95% Max  Storage Temperature -20°C ~ +60°C RH95% Max  Power Source DC12V±10%, 850mA  Dimension 312(W) x 133(H) x 102(D)mm	Infrared Distance	60M	
Day/Night  OSD Menu Language  Yes  White Balance Auto/Manual  Gain Control Auto  Noise Reduction Picture Adjustment Yes  WDR  OSD Support Yes  UTC Yes  General  Housing IR Cut Filter  Operation Temperature -10°C ~ +50°C RH95% Max  Storage Temperature  DC12V±10%, 850mA  Dimension  Auto  A	IR Power On	CDS Auto Control	
OSD Menu Language Yes White Balance Auto/Manual Gain Control Auto Noise Reduction 3DNR Picture Adjustment Yes WDR Yes OSD Support Yes UTC Yes  General Housing Metal, IP66 IR Cut Filter Yes Operation Temperature -10°C ~ +50°C RH95% Max Storage Temperature -20°C ~ +60°C RH95% Max Power Source DC12V±10%, 850mA Dimension 312(W) x 133(H) x 102(D)mm	Camera Features		
White Balance Gain Control Auto  Noise Reduction Picture Adjustment Yes  WDR OSD Support Yes  UTC Yes  General  Housing IR Cut Filter Operation Temperature Storage Temperature Power Source DC12V±10%, 850mA Dimension  Auto/Manual Auto Auto Auto Auto Auto Auto Auto Auto	Day/Night	Yes	
Gain Control         Auto           Noise Reduction         3DNR           Picture Adjustment         Yes           WDR         Yes           OSD Support         Yes           UTC         Yes           General           Housing         Metal, IP66           IR Cut Filter         Yes           Operation Temperature         -10°C ~ +50°C RH95% Max           Storage Temperature         -20°C ~ +60°C RH95% Max           Power Source         DC12V±10%, 850mA           Dimension         312(W) x 133(H) x 102(D)mm	OSD Menu Language	Yes	
Noise Reduction         3DNR           Picture Adjustment         Yes           WDR         Yes           OSD Support         Yes           UTC         Yes           General           Housing         Metal, IP66           IR Cut Filter         Yes           Operation Temperature         -10°C ~ +50°C RH95% Max           Storage Temperature         -20°C ~ +60°C RH95% Max           Power Source         DC12V±10%, 850mA           Dimension         312(W) x 133(H) x 102(D)mm	White Balance	Auto/Manual	
Picture Adjustment         Yes           WDR         Yes           OSD Support         Yes           UTC         Yes           General           Housing         Metal, IP66           IR Cut Filter         Yes           Operation Temperature         -10°C ~ +50°C RH95% Max           Storage Temperature         -20°C ~ +60°C RH95% Max           Power Source         DC12V±10%, 850mA           Dimension         312(W) x 133(H) x 102(D)mm	Gain Control	Auto	
WDR         Yes           OSD Support         Yes           UTC         Yes           General           Housing         Metal, IP66           IR Cut Filter         Yes           Operation Temperature         -10°C ~ +50°C RH95% Max           Storage Temperature         -20°C ~ +60°C RH95% Max           Power Source         DC12V±10%, 850mA           Dimension         312(W) x 133(H) x 102(D)mm	Noise Reduction	3DNR	
$\begin{tabular}{cccccccccccccccccccccccccccccccccccc$	Picture Adjustment	Yes	
UTC         Yes           General           Housing         Metal, IP66           IR Cut Filter         Yes           Operation Temperature         -10°C ~ +50°C RH95% Max           Storage Temperature         -20°C ~ +60°C RH95% Max           Power Source         DC12V±10%, 850mA           Dimension         312(W) x 133(H) x 102(D)mm	WDR	Yes	
Housing Metal, IP66 IR Cut Filter Yes Operation Temperature -10°C ~ +50°C RH95% Max Storage Temperature -20°C ~ +60°C RH95% Max Power Source DC12V±10%, 850mA Dimension 312(W) x 133(H) x 102(D)mm	OSD Support	Yes	
HousingMetal, IP66IR Cut FilterYesOperation Temperature-10°C ~ +50°C RH95% MaxStorage Temperature-20°C ~ +60°C RH95% MaxPower SourceDC12V±10%, 850mADimension312(W) x 133(H) x 102(D)mm	UTC	Yes	
IR Cut Filter  Operation Temperature  -10°C ~ +50°C RH95% Max  Storage Temperature  -20°C ~ +60°C RH95% Max  Power Source  DC12V±10%, 850mA  Dimension  312(W) x 133(H) x 102(D)mm	<u>General</u>		
Operation Temperature-10°C ~ +50°C RH95% MaxStorage Temperature-20°C ~ +60°C RH95% MaxPower SourceDC12V±10%, 850mADimension312(W) x 133(H) x 102(D)mm	Housing	Metal, IP66	
Storage Temperature         -20°C ~ +60°C RH95% Max           Power Source         DC12V±10%, 850mA           Dimension         312(W) x 133(H) x 102(D)mm	IR Cut Filter	Yes	
Power Source         DC12V±10%, 850mA           Dimension         312(W) x 133(H) x 102(D)mm	Operation Temperature	-10°C ~ +50°C RH95% Max	
<b>Dimension</b> 312(W) x 133(H) x 102(D)mm	Storage Temperature	-20°C ~ +60°C RH95% Max	
	Power Source	DC12V±10%, 850mA	
Weight 1800g	Dimension	312(W) x 133(H) x 102(D)mm	
	Weight	1800g	

<sup>\*</sup>Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.