Array IR Camera AAG-AIL-018

Features

- 2pcs Array IR Led.
- IP66 Weatherproof standard.
- Effective Viewing Distance: 60M.
- Built-in CS 8mm Fix Lens.
- Minimum illumination of 0.00 Lux (led on).
- Auto Tracking White Balance.
- Double Glass + Hoop Unique Design.

Physical Dimension

Hot Sell Series

Model No.	AAG-AIL-TSD-018	AAG-AIL-TSM-018	AAG-AIL-TSU-018	AAG-AIL-TLD-018	AAG-AIL-FSD-018
System	PAL / NTSC				
Image Sensor	1/3" Sony Super HAD			1/3" LG	1/4" Sony Super HAD
DSP+CCD(P)	CXD3142R+633	CXD3142R+633	NVP4140+633	CXD3142R+329	CXD3142R+643
DSP+CCD(N)	CXD3142R+632	CXD3142R+632	NVP4140+632	CXD3142R+325	CXD3142R+642
Pixel	PAL:752*582;NTSC:768*494			PAL: 500 x 582;NTSC: 510 x 492	
Video output	1.0Vp-p, 75II Composite, BNC x 1				
TVL	420TVL	450TVL	520TVL	420TVL	420TVL
S/N Ratio	>=48dB				
Illumination	0.8 Lux/F1.2	0.5 Lux/F1.2	0.3 Lux/F1.2	1.0 Lux/F1.2	1.0 Lux/F1.2
ES	1/50 - 1/10,0000S				
White Balance	Auto Tracking White Balance				
Gamma Ratio	>=0.45				
OSD	No	No	Yes	No	No
Lens Mount	Built-in CS 8mm Fix Lens				
Working Temp.	Outdoor: -10C to +50C				
Humidity	0 to 95% RH (non-condensing)				
Sync System	2:1 interlace internal Sync.				
Voltage Input	12V DC				
Package Size	19.5CM*10.5CM*10CM				
Weight	Appro x 0.72kgs(With Bracket)				

High Resolution Series

Model No.	AAG-AIL-TCT-018	AAG-AIL-TST-018	AAG-AIL-TCH-018	AAG-AIL-TSH-018	AAG-AIL-TSH-018A
System	PAL / NTSC				
Image Sensor	1/3" CMOS(IR CUT)	1/3" Sony Super HAD	1/3" CMOS(IR CUT)	1/3" Sony Effio-E	1/3" Sony Super HAD
DSP+CCD(P)	PC1089	NVP2040E+639	OV139	CXD4140G+673	NVP2090+811
DSP+CCD(N)	PC1089	NVP2040E+638	OV139	CXD4140G+672	NVP2090+810
Pixel	PAL:752*582;NTSC:768*494		PAL:1024*596;NTSC:1028*508		
Video Output	1.0Vp-p, 75II Composite, BNC x 1				
TVL	600TVL	600TVL	700TVL	700TVL	700TVL
S/N Ratio	>=48dB		>=52dB		
Illumination	0.001 Lux/F1.2	0.03 Lux/F1.2	0.001 Lux/F1.2	0.001 Lux/F1.2	0.001Lux/F1.2
ES	1/50 - 1/10,0000S				
White Balance	Auto Tracking White Balance				
Gamma Ratio	>=0.45				
OSD	No	Yes	No	Yes	Yes
Lens Mount	Built-in CS 8mm Fix Lens				
Working Temp.	Outdoor: -10C to +50C				
Humidity	0 to 95% RH (non-condensing)				
Sync System	2:1 interlace internal Sync.				
Voltage Input	12V DC				
Package Size	19.5CM*10.5CM*10CM				
Weight	Appro x 0.72kgs(With Bracket)				

*The specification may be changed without notice!

Installation note:

(1) Do not use this product falls on the ground or the strong tapping;
(2) Unless the instructions, otherwise do not disassemble the machine itself;
(3) Before use, please determine whether the power supply for the specified voltage;
(4) Aim to avoid strong light (such as sunlight, lighting, etc), otherwise easy to cause a bright or light phenomenon (this is not a fault), will also affect the CCD life;
(5) Avoid in damp, dusty, hot, cold, strong electromagnetic radiation, etc;
(6) If found abnormal situation, please unplug the power and contact the local distributor.
(7) Lightning protection earth wire should be grounded to the nearest.

Installation and operating instructions:

(1) Make sure the power supply voltage is correct: DC12V, inside outside is negative.
(2) Using 75 Ω coaxial cable to transmit video signal to the monitoring equipment.
(3) Choose the right place to fix the camera.
(4) Connect the power and adjust the camera Angle come into view in the position of the target.