



### Features

- Φ5:22 pcs IR Led.
- Effective Viewing Distance: 25M.
- Built-in CS 4mm Fix Lens.
- Minimum illumination of 0.00 Lux (led on).
- Auto Tracking White Balance.

### Physical Dimension

### Hot Sell Series

Model No.	AAG-DI-TSD-012	AAG-DI-TSM-012	AAG-DI-TSU-012	AAG-DI-TLD-012	AAG-DI-FSD-012
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 4mm 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-DI-TCT-012	AAG-DI-TST-012	AAG-DI-TCH-012	AAG-DI-TSH-012	AAG-DI-TSH-012A
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 4mm 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.