



- Φ 5:36pcs IR Led.
- IP66 Weatherproof Standard.
- Effective Viewing Distance: 30M.
- Built-in 3MP 3.6mm Fix Lens.
- Minimum illumination of 0.00 Lux (led on).
- Auto Tracking White Balance.
- OSD Cable With Menu To Adjust.
- Double Glass + Hoop Unique Design.
- With Metallic IR CUT.
- Cable Hidden Bracket Design.

Physical Dimension

4 in 1 Series

Model No.	WIS-F4F-007	WIS-F4T-007	WIS-F4M-007	WIS-F4S-007	WIS-F4X-007
System	PAL / NTSC(Compatible With Both,Switch By OSD)				
Image Sensor	1/4" CMOS	1/3" CMOS	1/2.9" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Chipset	NVP2433+OV9732	FH8536(V30E)+0803	NVP2441H+IMX323	NVP2441H+IMX307	NVP2441H+IMX291
Resolution	1.0 Megapixels	2.0 Megapixels	2.0 Megapixels	2.0 Megapixels	2.0 Megapixels
Pixel	720P=1280×720	1080P=1920×1080	1080P=1920×1080	1080P=1920×1080	1080P=1920×1080
Illumination	0.01 Lux/F1.2	0.005 Lux/F1.2	0.001 Lux/F1.2	0.001 Lux/F1.2(Starlight)	0.001 Lux/F1.2(Starlight)
LENS	Built-in 3MP 3.6mm Fix Lens				
IR LED	Φ 5:36pcs IR Led,IR Distance 30 Meters				
S/N Ratio	>=52dB				
DNR	2D	2D NR & DWDR	2D & 3D NR & DWDR	2D & 3D NR & DWDR	2D & 3D NR & DWDR
Electronic Shutter	AUTO(1/53(63)~1/100,000);MANUAL:1/53(63),FL1/120(100),1/250,1/500,1/1,000,1/2,000,1/4,000,1/10,000 Seconds				
White Balance	ATW/MANUAL				
Gamma Ratio	>=0.45				
Video output	1.0Vp-p, 75Ω Composite, BNC x 1(Support AHD/TVI/CVI/CVBS)				
AGC	AUTO(4 STEP)				
Working Temp.	Outdoor: -10C to +50C				
Humidity	0 to 95% RH (non-condensing)				
Sync System	2:1 interlace internal Sync.				
Voltage Input	12V DC 2A				
Package Size	19.5CM*10.5CM*10CM				
Weight	Appro x 0.70kgs(With Bracket)				

AHD Series

Model No.	WIS-AHA-007	WIS-AHO-007	WIS-AHV-007	WIS-AHS-007	WIS-AHX-007
System	PAL / NTSC(Compatible With Both,Switch By OSD)				
Image Sensor	1/3" SONY CMOS	1/3" SONY CMOS	1/2.7" CMOS	1/2.9" SONY CMOS	1/3" CMOS
Chipset	NVP2470H+Aptina0330	NVP2470H+IMX124	NVP2475H+OV4689	NVP2475H+IMX326	NVP2477H+OV OS05A10
Resolution	3.0 Megapixels	3.0 Megapixels	4.0 Megapixels	5.0 Megapixels	5.0 Megapixels
Pixel	3MP=2304×1296	3MP=2304×1296	4MP= 2688×1520	5MP=2560×1920	5MP=2560×1920
Illumination	0.005 Lux/F1.2	0.001 Lux/F1.2	0.001 Lux/F1.2	0.001 Lux/F1.2	0.01 Lux/F1.2
LENS	Built-in 3MP 3.6mm Fix Lens				
IR LED	Φ 5:36pcs IR Led,IR Distance 30 Meters				
S/N Ratio	>=52dB				
DNR	2D NR & DWDR	2D & 3D NR & DWDR	2D NR & DWDR	2D & 3D NR & DWDR	2D NR & DWDR
Electronic Shutter	AUTO(1/53(63)~1/100,000);MANUAL:1/53(63),FL1/120(100),1/250,1/500,1/1,000,1/2,000,1/4,000,1/10,000 Seconds				
White Balance	ATW/MANUAL				
Gamma Ratio	>=0.45				
Video output	1.0Vp-p, 75Ω Composite, BNC x 1(Support AHD)				
AGC	AUTO(4 STEP)				
Working Temp.	Outdoor: -10C to +50C				
Humidity	0 to 95% RH (non-condensing)				
Sync System	2:1 interlace internal Sync.				
Voltage Input	12V DC 2A				
Package Size	19.5CM*10.5CM*10CM				
Weight	Appro x 0.70kgs(With Bracket)				

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 is 12V;
- (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 Sensor life;
- (5) Avoid in damp, dusty, hot, cold, strong electromagnetic radiation, etc;

- (6) If found abnormal situation, please unplug the power and contact the supplier.
- (7) Lightning protection earth wire should be grounded to the nearest.