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# CADDX SYSTEMS INC.

## Day & Night IRIP Camera



### Specification :

Model NO.	CA-AP202IP	CA-AP203IP	CA-AP505IP
Image Sensor	2MP CMOS SENSOR	2MP STARLIGHT CMOS SENSOR	5MP STARLIGHT CMOS SENSOR
REAL TIME Resolution	2MP	2MP/ST	5MP/ST
Compressed Format	H.265 +/- H.264		
Effective Picture Elements (H*V)	2010(H)×1108(V)1944(H)×1092(V)	2010(H)×1108(V)1944(H)×1092(V)	2688(H)×1944(V) 2560(H)×1953(V)
TV System	PAL/NTSC		
Sync System	External		
Usable Illumination	color 0.1 lux@F1.2; black and white 0.001 lux@F1.2		
Scanning System	Progressive		
Video Output	Network		
Lens	3.6mm / 3mp	3.6mm / 3mp/ST	4mm /6mp /ST
	HD Fixed Lens	HD Fixed Lens	HD Fixed Lens
Infrared LED	6PCS BIG ARRAY LED /42U	6PCS BIG ARRAY LED /42U	6PCS BIG ARRAY LED /42U
Infrared Distance	150M		
IR Status	Under 5 Lux By CDS		
IR Power On	CDS Auto Control		
Ethernet	RJ-45 (10/100Base-T)		

<b>Protocol</b>	IPv4, IPv6, TCP/IP, IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDN PPPoE, CoS, QoS, SNMP, and 802.1X
<b>ONVIF</b>	Support ONVIF 2.4
<b>P2P</b>	YES
<b>POE</b>	YES
<b>Main Stream</b>	2MP/22f/s 2MP/25F/S 5MP/25F/S
<b>Sub Stream</b>	704*576, 640*480, 640*352,320*240(1 ~ 25/30fps)
<b>IE Brower</b>	Mozilla Firefox, Internet Explorer 7.x or above
<b>Smart Phone</b>	iPhone, iPad, Android, Android Pad
<b>Day/Night</b>	Color/ B&W (IR-CUT)
<b>Image Config</b>	Saturation/Brightness/Contrast /Sharpness, AUTO E W, White Balance, BLC,HorizonFlip,Vertical Flip
<b>Motion Detection</b>	Support
<b>Recording Mode</b>	NVR/CMS/Web
<b>Operation Temperature</b>	-20 _ 75℃
<b>Storage Temperature</b>	-10℃ ~ +60℃ RH95% Max
<b>Auto Electronic Shutter</b>	Manual / Auto: 1/50s_1/100,000s
<b>White balance</b>	ATW / Manal/ Outdoor / In door /Awc
<b>NR(noise reduction)</b>	2-DNR/3-DNR/ SMART NR
<b>Digital effect</b>	Freeze, Mirror, D-zoom, Neg. Image
<b>DWDR</b>	High/ Middle/ Low
<b>BLC</b>	BLC/ HLC/ OFF
<b>Lens shading compensation</b>	ON/OFF
<b>Day &amp; Night</b>	Auto/ manual/COLOR/EXT
<b>Power/Current</b>	12V DC(±10%) OR POE 48V

