

## FULL HD 1080P IP MOTORISED DOME ZOOM CAMERA



### Features:

1. Embedded RTOS design, Dual Core 32 bit DSP(Hi3516A)
2. H.265/H.264 dual-stream encoding
3. Dual stream to adjust to the network flexibly
4. Optional function:Audio/Alarm/TF card slot etc.
5. High quality with stable performance.
6. Free client software support for record, preview, playback
7. Support P2P, NAT traversal and mobile monitor
8. Support iPhone, iPad, Android Mobile
9. Adjustable digital WDR
10. 3D DNR, Privacy Mask, Motion Detection
11. Open SDK support for industry customer's secondary development
12. Support onvif 2.4 protocol, GBT28181
13. Support various network modes.

**Specification:**

<b>Model</b>	WIPH20SA-AKT40
<b>DSP</b>	Hi3516A
<b>Sensor</b>	Starlight 2MP 1/2.8" CMOS(Sony IMX291),color 0.001Lux@F1.2
<b>Day/Night</b>	ICR Infrared filter switching
<b>Lens</b>	ϕ 5X30pcs
<b>IR LED</b>	2.8-12mm Motorized Zoom Lens
<b>IR Distance</b>	25M
<b>White Balance</b>	Manual/Automatic
<b>OSD</b>	YES
<b>Electronic Shutter</b>	1/25s~1/10000s;automatic regulation
<b>Video Process</b>	H.265/H.264/MJPEG
<b>Image Output</b>	Main stream: 1920×1080 1-25(60)fps/s, 1280×720 1- 25(60)fps/s, Sub stream: 704*576, 1-25(60)fps/s, 640*480 1-25(60)fps/s, 640*352, 1-25(60)fps/s, 320*240, 1-25(60)fps/s,
<b>Frame Rate</b>	2MP @60FPS,support 1~60 FPS adjustable
<b>Bit Rate</b>	32Kb~16Mbps(Adjustable)
<b>Image Setting</b>	Adjustable brightness, contrast, saturation, sharpness, white balance;AWB(automatic white balance), AGC(automatic gain), AE (automatic exposure control), AIC( automatic aperture correction), support privacy area occlusion, OSD superposition;image rotation: normal 90° / 270° automatic, manual or automatic color switching
<b>Smart coding</b>	Supports low bit rate, low latency, ROI enhancement coding, supports 4 ROI areas
<b>Smart detection</b>	Support intelligent occlusion detection and intelligent defocus detection

<b>Smart control</b>	Support intelligent control, alarm opening/ shutdown, trouble shooting and intelligent noise reduction
<b>Protocol</b>	IPv4, HTTP, TCP/IP, UDP, RTP, RTCP, UPNP, RTSP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, GB28181
<b>Compliance</b>	ONVIF 2.42
<b>Max user access</b>	8 Users
<b>Mobile Phone</b>	iPhone, iPad, Android Mobile
<b>Network Interface</b>	10M/100M Adaptive Ethernet port
<b>Working Temperature</b>	-20 C ~ + 60 C
<b>Working Humidity</b>	0% ~ 95%
<b>Power Supply</b>	POE/ DC12V
<b>Dimension</b>	∅ 141×105(H)mm
<b>Weight</b>	1.1Kg