

FULL HD 1080P IP MOTORISED BULLET ZOOM CAMERA



Features:

1. Embedded RTOS design, Dual Core 32 bit DSP(Hi3516A).
2. H.265/H.264 dual-stream encoding.
3. 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 on vif 2.4 protocol, GBT28181.
13. Support various network modes.

Specification:

Model	TP-Q9B12HV
DSP	Hi3516A
Sensor	Starlight 2MP 1/2.8" CMOS(Sony IMX291),color 0.001Lux@F1.2
Day/Night	ICR Infrared filter switching
Lens	ϕ 12X8pcs
IR LED	2.8-12mm Motorized Zoom Lens
IR Distance	60M
White Balance	Manual/Automatic
OSD	YES
Electronic Shutter	1/25s~1/10000s;automatic regulation
Video Process	H.265/H.264/MJPEG
Image Output	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,
Frame Rate	2MP @60FPS,support 1~60 FPS adjustable
Bit Rate	32Kb~16Mbps(Adjustable)
Image Setting	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
Smart coding	Supports low bit rate, low latency, ROI enhancement coding, supports 4 ROI areas
Smart detection	Support intelligent occlusion detection and intelligent defocus detection
Smart control	Support intelligent control, alarm opening/ shutdown, trouble shooting and intelligent noise reduction

Protocol	IPv4, HTTP, TCP/IP, UDP, RTP, RTCP, UPNP, RTSP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, GB28181
Compliance	ONVIF 2.42
Max user access	8 Users
Mobile Phone	iPhone,iPad,Android Mobile
Network Interface	10M/100M Adaptive Ethernet port
Working Temperature	-20 C ~ + 60 C
Working Humidity	0% ~ 95%
Power Supply	POE/ DC12V
Dimension	285(L)×165(W)×116(D)mm
Weight	1.0Kg

