

# Ultra IP Camera

**H.265 (3MP)**



H.265



ONVIF



3MP



APP



Internet Monitoring



Motion Detection



Minimum Illumination

## FUNCTION FEATURES

- Support low bit rate and low latency
- H.264 compression format, save bandwidth and storage space.
- Support Smart IR to avoid Infrared over-exposure at night
- Support ICR auto switch, realize D&N surveillance
- Support HTTPS encrypted transmission.
- Detection frame 20fps, detect 5 people at the same time.

## SPECIFICATIONS

Camera	
Model No	AE-IPUL03B-P
DSP	Hi3516EV200
Image Sensor	1/2.9" GC2053
Lens	3.6mm
IR Lights	4 Array IR light, distance 20M
Day & Night	ICR switch, auto / color / B&W / external trigger
D-WDR	D-WDR (off / low / middle / high)
IR Led Control	Auto / Manual / Off
3D DNR	Off / Low / Middle / High / Higher
Mirror	Off / Horizontal Mirror / Vertical Mirror / 180 degree flip
Image Setting	Brightness, Contrast, Sharpness, Saturation, Chroma
Audio & Video Encoding	
Video Encode Standard	H.265
Encoding Feature	Main stream: 3MP 2048x1536@20fps 2MP 1920x1080@15fps
Max Resolution	3MP 2048x1536@20fps
Video Bit Rate	Fixed code rate,variable code rate(Main stream code:160Kbps-4000kbps)
Video Type	Composited stream / video stream
Audio Standard	G.711A / G.711U
Network Function	
Protocol	TCP / IP, UDP, HTTP, HTTPS, DHCP, RTSP, DDNS, NTP, PPPOE, UPNP, SMTP
Interface Protocol	ONVIF / GB28181(optional)
Security Mode	Authorized user name and password, HTTPS with password, AES connecting with password, RTSP verification
Motion Detection	Set detection area, can set multi-level sensitivity
Privacy Mask Alarm	Support 1 area setting
Privacy Mask	Support 4 area privacy mask
Event Linkage	Capture, TF card recording, email, alarm output linkage
Equipment Anomaly Inspection	Support network disconnection, IP conflict, illegal access alarm
Character Overlay (OSD)	Title,time and date overlay, multi-line OSD, OSD color is optional
Offline Collection	Support, work with NVR
Mobile Surveillance	Support iOS, Android mobile surveillance
System Upgrade	Support Web upgrade
Interface	
Network Port	RJ45 10M / 100M self-adaptive Ethernet port
Audio	Audio in, Audio in & out, Mic & Speaker optional
Alarm Input	1CH Input(extended I/O board)
Alarm Output	2CH Output(extended I/O board)
RS485 Port	Support(extended I/O board)
Reset	Support(extended I/O board)
TF Storage	Support max 128GB, Micro SD(SDHC / SDXC) local storage ( extended I/O board)
General	
Power Supply	DC12V / PoE optional
Size	170.8(L)*67(W)*67.4(H)mm
Working Temperature	-10°C ~ 50°C
Working Humidity	0%~90%