

The Most Advanced Ultra Black Light

Darkmoon IP Camera

Model Number: VAIT001/002



Features:

- Based on ARM Cortex A7 video processor Linux embedded operation system, RTOS design, low stream, low consumption, hardware compression, watchdog.
- ▶ H.265 video compression, high quality image, support dynamic stream control.
- Short video delay, high speed movement clear and smooth.
- > Efficient 3D ratio deduction, sharp edge, ROI compression technology.
- > 1pc RJ45 LAN port ,10/100M auto adaption; support HTTP/RTSP/DHCP network protocol.
- > ICR filter automatically switch day and night.
- Support electronic auto shutter for different circumstance.
- ➤ Support web basic and digest authorization, privacy visit, mirror function, motion detect alarm/recording, alarm recording ➤ Support onvif protocol.
- > Support cross line detect alarm, area detect alarm, human shape smart detect.
- ➤ Real-time two-way audio communication > Support Danale APP, for mobile viewing
 ➤ DC12V power input.



Model Number	VAIT001/002
Solution	MStar325+H36
Effect Pixel	3 Mega Pixel
Sensor	1/2" CMOS 0.001Lux/F1.2(colour);
Lens	4mm/6mm @F1.0
Illumination	0 lux
Ratio Noise	Support 3D Ratio Deduction
Compression Standard	
Video Compression Rate	32 Kbps~ 8Mbps
Image Output	
Maximum Resolution	2304*1296
Image Format	2304*1296(3M) 、1920*1080 (1080P) 、1280*960 (960P) 、 1280*720
Pixel Size	4.8um(H)*4.0um(V)
Frame Rate	3M ;25fps
AD accuracy	10bit/8bit
Sensitive Zone	Support 8 ROI area
Privacy Setting	Support 4 groups privacy setting
Smart Function	
Cross Line Detect	Support, cross direction selectable
Area detect alarm	Support enter area alarm/leave area alarm/two-way alarm selectable
Network Function	
Smart Alarm	Motion detect/privacy alarm/video loss/network loss/IP address confliction
Protocol	ONVIF
Platform	Built-in P2Pfor remote viewing
Communication Port	1pcs RJ45 10M / 100M Auto Adaption LAN
Power Supply	
Power Supply	DC12V (support POE)