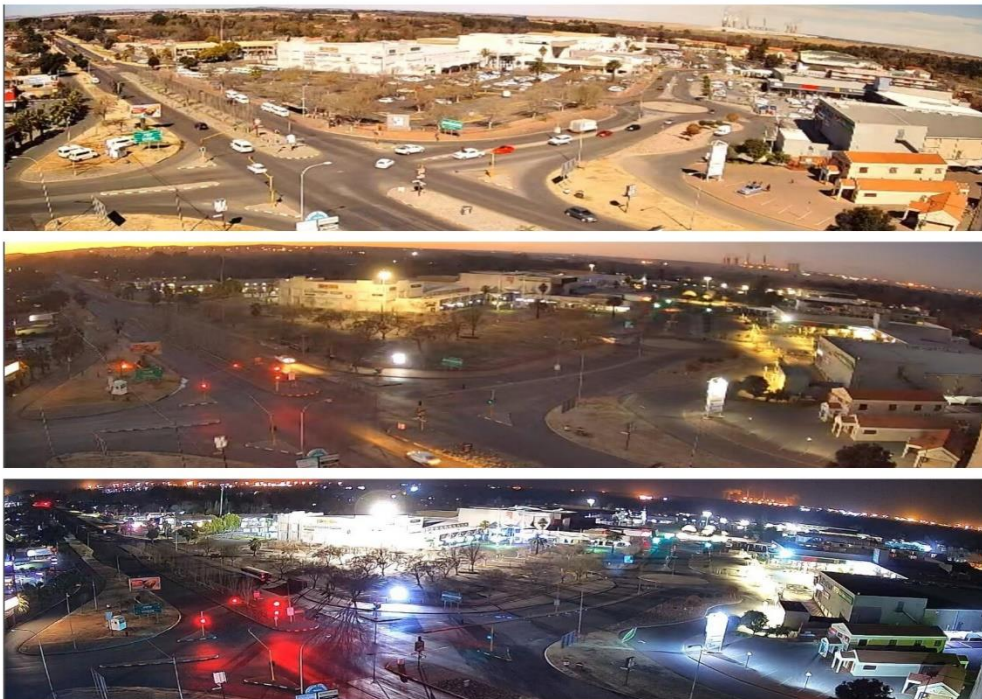# VAITEC

The Most Advanced Ultra Black Light

Darkmoon IP 5MP Dome Camera

Model Number: VAITDOM001

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

Model Number	VAITDOM001
Solution	MStar327+ Sony335
Effect Pixel	**5 Mega Pixel**
Sensor	1/2" CMOS 0.001Lux/F1.2(colour)；
Lens	4mm @F1.0
Illumination	0 lux
Image Output	
Maximum Resolution	2560*1920
Image Format	2560*1920（5M）、2560*1440(4M)、2304*1296(3M)、1920*1080（1080P）、1280*960（960P）、1280*720（720P）、704*576(D1) 640*480(VGA)、352*288（CIF）、176*144(QVGA)
Frame Rate	3M ;25fps
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	
Network Protocol	TCP/IP, DHCP, HTTP, HTTPS NTP, DNS, RTP RTSP
Platform	Built-in P2Pfor remote viewing
Communication Port	1pcs RJ45 10M / 100M Auto Adaption LAN
Power Supply	
Power Supply	DC12V（support POE with US$3/pc more）