



IPL 9735I-AI-N/A1

5MPX Nightguardian

IP PTZ Dome Camera with Analytics

Designed for outdoor professional applications where the ULTRA HD resolution, 360° view, backlight control, lens adjust, color night vision and band witch control are needed.

Featured specifications

- 5 Megapixel 2560x1920
- Warm Light Full Color at night
- IVS: Face detection, Human detection, Line crossing, Intrusion detection, among others
- 100mts NighGuardian vision in color
- Siera CLOUD
- Dual Streaming
- 20x Optical Zoom
- Wide Dynamic Range
- ONVIF
- Outdoor IP66
- PoE
- Encrypted Communication
- Mobile phone and Webserver viewer
- Siera VMS for 192 cameras (Win / MAC)

CAMERA	
Image Sensor	1/2.8" Progressive Scan CMOS
Resolution	5 Megapixel 2560x1920
Min. Illumination	0.05 Lux (Colour) (F1.6,AGC ON), 0.01 Lux (B/W) (F1.6,AGC ON)
Lens	f=4.9~98 mm
IRIS	F1.6~F22
Angle of View	56°(wide) ~ 3.86°(tele)
Min. Object Distance	10mm~1500mm
Optical Zoom	20x
Electronic Shutter	1/25~1/30,000s
Day/Night	ICR (Auto/color/black)
Focus	Auto/Manual
AGC	Auto/Manual
BLC	Auto/Manual
White balance	Auto/Manual
SNR	>52dB
WDR	Supported
Mirror Image	Level, Tilt, Centre
Noise Reduction	3D
NETWORK	
Video Compression	H.264/H.265
Stream	Dual Stream
Image Resolution	"Main stream 25FPS@(2560x1920, 1920x1080,1280x720) Sub stream: 720x480,D1,VGA,640x360"
Audio	G.711/G.711A/AAC
APP	iSMS 7.0
ONVIF	Supported
NETWORK Protocol	TCP/IP, HTTP, DHCP, DNS, RTP, RTSP, NTP, UPnP, RTMP
Port	1channel network port, 1channel power supply input
IVS	Face Detection, Line Cross or Virtual Fence, Human and Vehicle detection, People Counting, Abnormity , Blind, Motion Detection
DOME	
IR Distance	100mts, Support Smart NightGuardian (4Far + 4Near + 2White)
Pan Range	360°
Tilt Range	-15°~90°
Manual Speed	Horizontal: 0°/s - 100°/s,Vertical: 0°/s - 80°/s
Preset Speed	Pan: 100°/s, Tilt: 80°/s



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Preset	256
Auto Cruising	1 groups (32 Preset/group)
Auto Scan	1 groups (setup left and right boundary)
Pattern Scanning	1 groups
Wiper	Optional, not included
Bracket	Wall mount
Power Supply	DC12V±10%
Power consumption	≤18W
Working Temp	-35oC ~ +60oC
Working Humidity	≤95%
Protection Level	IP66
Package Size	250*245*160mm
Weight	2kg