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Dual Sensor 2MP 50X Laser IR PTZ Camera LY-LIP-N02

Highlights:



- HD-IP 2MP (1080P)
- Accept Laser IR Distance Customization
- Camera Solution: Hi3516A + Sony IMX385
- **50X Optical zoom + 12X Digital zoom, Lens:
6-300mm**
- High Speed: 240°/s , 256 presets
- PTZ Laser Distance: Night vision up to 500m
- Full featured function: Audio in/out+ Alarm
in/out+ CVBS out
- Full metal material ,IP66
- With anti-lightning, anti-surge protection

2MP 50X Laser Infrared PTZ Camera Description:

- 14 pcs high quality array LEDs+ 1 pcs zoom laser(10W power consumption), auto-switch to long/middle/close distance focus, Laser work distance up to 1KM
- High performance encoding scheme with1080P CMOS image sensor for clear and dynamic image
- Support 5A function: Auto white balance, Auto focus, Auto exposure, Auto noise reduction, Auto contrast enhancement
- Full compatible with ONVIF protocols
- Long using life and stable ptz camera motor , ensure the precise control, smooth movement, stable rotation.
- With Audio in/out, Alarm in/out, CVBS out
- Support H.265/H.264/H.264H/MJPEG video compression
- Built-in surge and lightning protection device

HD IR Laser 50X PTZ IP Camera Datasheet:

Camera	
Model	LY-LIP-N02
Image sensor	1/2" CMOS (Sony IMX385)
DSP	Hi3516A
Minimum illumination	Color: 0.01Lux, B/W: 0.005Lux,0 Lux with IR Ultra Low illumination
3D NDR	Support
WDR	Support
Electronic shutter	Supports automatic and manual electronic shutter 1/3~1/30000s
Day night mode	Auto ICR Color to B/W
Fog penetration	Electronic Fog penetration +Optical Fog penetration
Anti-shake	Digital anti-shake
Focal length:	50X Optical zoom, 6- 300mm
Digital zoom	12X Digital zoom



Zoom speed	Approx.6s (Optical Wide~Tele)
Angle of view:	42°-1.2°(Wide-Tele)
Resolution	1920(H)x1080(V)
Main stream	PAL: 50FPS --(1920×1080) NTSC: 30FPS/60FPS--(1920×1080)
Video compression	H.265/H.264/H.264H/MJPEG
Network protocol	TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DDNS, DNS
Interface protocol	ONVIF 2.4
PTZ Control	
Laser work distance	1KM
Horizontal range	0° ~ 360° continuously
Vertical range	-10° ~ 90°
Horizontal speed	0.05° ~ 240°/s
Vertical speed	0.05° ~ 180°/s
Max Speed	240°/S
Preset	256
Patrol scan	4pcs (10 preset for each)
L/R Scan	1pc
Horizontal scan	1pc
Power-off memory	Support
PARK action	Watch position/ Area Scan /Horizontal 360°scan/ Cruise
Watch position	Support
Wide angle speed limit	Focus / speed automatic matching function
General	
Power	DC12V/4A (Compatible with AC24V input)
Consumption	< 40W
Mounting	Wall mounting or lifting
Work environment	Temperature: -30 ~ 60°C; Humidity < 90%
Protection level	IP66 waterproof, 8000V lightning protection
GW	7.65KG