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Dual Sensor 2MP 37X Laser IR PTZ Camera LY-LIP-N01

Highlights:



- HD-IP 2MP (1080P)
- Accept Laser IR Distance Customization
- Camera Solution: Hi3516D + Sony IMX385
- **37X Optical zoom + 12X Digital zoom, Lens:
6- 210mm**
- 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 37X Laser Infrared PTZ Camera Description:

- 14 pcs high quality array LEDs+ 1 pcs zoom laser(2W power consumption), auto-switch to long/middle/close distance focus, Laser work distance up to 500m
- 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 37X PTZ IP Camera Datasheet:

| Camera | |
|----------------------|--|
| Model | LY-LIP-N01 |
| Image sensor | 1/2" CMOS (Sony IMX385) |
| DSP | Hi3516D |
| 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: | 37X Optical zoom, 6- 210mm |
| 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 | 500m |
| 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 |