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6 Inch 5MP Color Night Vision 20X PTZ Camera LY-DNC-6S35



Main Features:

- Full HD-IP 5MP ,Camera Solution: Mstar316+Sony335
- Lens: 20X Optical zoom (4.7- 94mm)
- Color Night Vision
- 9 PCS Warm Light LEDs, Work Distance:100M
- PTZ Camera Speed: 40°/S
- 6 Inch Half Metal, Waterproof ,Weatherproof Video Compression: H.265+/H.265/H.264



Product Description

Color Night Vision IP PTZ Camera Core Technical Features:

- Adopting the latest Sony CMOS Sensor(STARVIS Series),IMX 307 and IMX 335, with much higher sensibility and compatibility, brings the wonderful day & night image.
- 2. Directly using the light intensity data of the sensor to achieve high-precision brightness value acquisition.
- 3. According to the imaging brightness requirement of the sensor, adjusting the LED's power consumption dynamically. If the environment brightness is intense, LEDs will auto-turn off. And under the full power condition when enter to the near zero light environment. The camera zooms far,LED light will be lighter; If the camera zooms close, the power consumption will be lower. This camera solved the problems like too much exposure in near and less exposure in far when compare with the traditional PTZ Cameras.
- 4. The high-brightness LED light with 3000K color temperature, combined with the latest ISP color tuning technology, can also display perfect color night vision images without glare yellow light. The warm light ball is perfect for day and night full color surveillance images, the picture is exquisite, and the face can be clearly seen.

Scenario: Various low-light and no-light outdoor environments, with a monitoring distance of 100 meters in a black and dull environment.



5MP 20X Warm Light PTZ Camera Main Features:

- 1. 6 Inch half metal housing, medium speed ptz camera
- 2. With 9pcs warm lights, bring the 100m color night vision work distance
- 3. 20X optical zoom, lens: 4.7~94mm
- 4. Super HD 5MP, camera solution: Mstar316+Sony 335
- 5. PTZ camera speed: 40°/S
- 6. IP66 waterproof, weatherproof, 4000V lightning protection
- 7. Color night vision solution for various low-light and no-light outdoor environments.

20X Color Night Vision Network PTZ Camera Datasheet:

| Camera | 25 |
|----------------------|---|
| Model | LY-DNC-6S35 |
| Camera Solution | Mstar316+1/2.8" CMOS(Sony IMX335) |
| Minimum Illumination | Color: 0.001Lux, B/W: 0.001Lux, 0 Lux with IR |
| 3D NDR/WDR | (Starlight Ultra low illumination) Support |
| Electronic Shutter | AUTO |
| Day Night Mode | AUTO ICR Color to B/W |
| Focal Length: | 20X Optical zoom, 4.7- 94mm |
| Zoom Speed | Approx.4s(Optical Wide~Tele) |
| Angle of View: | 52-2.9°(Wide-Tele) |
| Resolution | 2592(H)x1944(V) |
| Main Stream | 2592×1944, 2592×1520,1920×1080 |
| Sub Stream | 25fps/30fps: 800×448,640×480,640×360,352×288 |
| Video Compression | H.265+/H.265/H.264 |
| Network protocol | HTTP,TCP/IP,IPv4,DHCP,NTP,RTSP,ONVIF,P2P,PPTP,GB/T28181 |
| Interface protocol | ONVIF 2.4 |
| APP | Seetong |
| LEDs | 9 pcs Warm Light LEDs |
| Work Distance | 100m |



| PTZ Control | |
|------------------------------|--|
| Horizontal Range | 0°∼360° continuously |
| Vertical Range | -5°∼90° |
| Vertical/Horizontal Speed | 0.05°~40°/s |
| Max Speed | 40°/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 |
| Power | DC12V/4A |
| General | XCO. |
| Power Consumption | <22W |
| Mounting | Wall mounting or lifting |
| Work environment | Temperature : -20~60°C; Humidity<90% |
| Protection level | IP66 waterproof,4000V lightning protection |
| GW(KG) | 3.9KG |

Product Dimension:

