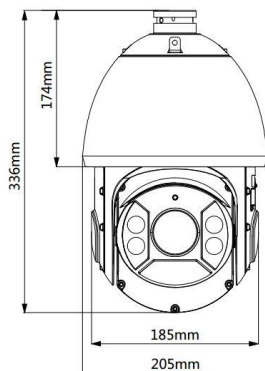




FEATURES

- 1/2.8" 2Megapixel STARVIS™ CMOS
- Powerful 25x optical zoom
- Starlight technology
- 120dB true WDR, 3D DNR
- Max. 25/30fps@1080P, 25/30/50/60fps@720P
- IR distance up to 150m
- IP66

DIMENTION



SPECIFICATION

| Camera | |
|--------------------------|--|
| Image Sensor | 1/2.8" STARVIS™ CMOS |
| Effective Pixels | 1920(H) x 1080(V), 2 Megapixels |
| Scanning System | Progressive |
| Electronic Shutter Speed | 1/1s~1/30,000s |
| Min. Illumination | Color: 0.005Lux@F1.6; 0Lux@F1.6 (IR on) |
| S/N Ratio | More than 55dB |
| IR Distance | Distance up to 150m (492ft) |
| IR On/Off Control | Auto/Manual |
| IR LEDs | 6 |
| Lens | |
| Focal Length | 4.8mm~120mm |
| Max. Aperture | F1.6 ~ F4.4 |
| Angle of View | H: 59.2° ~ 2.4° |
| Optical Zoom | 25x |
| Focus Control | Auto/Manual |
| Close Focus Distance | 100mm~ 1000mm |
| PTZ | |
| Pan/Tilt Range | Pan: 0° ~ 360° endless; Tilt: -15° ~ 90°, auto flip 180° |
| Manual Control Speed | Pan: 0.1° ~160° /s; Tilt: 0.1° ~120° /s |
| Preset Speed | Pan: 240° /s; Tilt: 200° /s |
| Presets | 300 |
| PTZ Mode | 5 Pattern, 8 Tour, Auto Pan ,Auto Scan |
| Speed Setup | Human-oriented focal Length/ speed adaptation |
| Power up Action | Auto restore to previous PTZ and lens status after power failure |
| Idle Motion | Activate Preset/ Scan/ Tour/ Pattern if there is no command in the specified period |
| Protocol | DH-SD, Pelco-P/D (Auto recognition) |
| Video | |
| Resolution | 1080P(1920×1080) / 720P(1280×720) |
| Frame Rate | 25/30fps@1080P, 25/30/50/60fps@720P |
| Video Output | 1-channel BNC high definition video output/ CVBS standard definition video output (switchable) |
| Day/Night | Auto(ICR) / Color / B/W |
| OSD Menu | Support |
| Backlight Compensation | BLC / HLC / WDR (120dB) |
| White Balance | Auto, ATW, Indoor, Outdoor, Manual |
| Gain Control | Auto / Manual |
| Noise Reduction | Ultra DNR (2D/3D) |
| Digital Zoom | 16x |
| Flip | 180° |
| Privacy Masking | Up to 24 areas |
| Interface | |
| Video Interface | 1 |
| Audio Interface | 1 channel in |
| RS485 | 1 |
| Alarm I/O | 2/1 |
| General | |
| Power Supply | AC24V/3A (±10%) |
| Power Consumption | 13W,23W (IR on) |
| Working Temperature | -40°C ~ 60°C (-40°F ~ +140°F) |
| Working Humidity | <90% |
| Ingress Protection | IP66 |
| Casing | Metal |
| Dimension | Φ205(mm) x 336(mm) |
| Net Weight | 5kg(11.02lb) |
| Gross Weight | 8.3kg(18.30lb) |