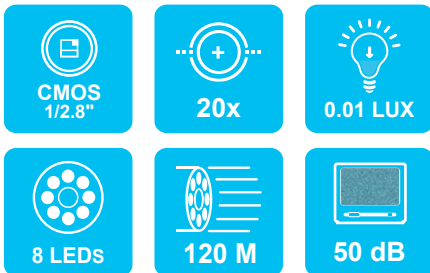


VFA-920D5 1080P / IP66

High Speed Dome Infrared Camera



- > 2-million-pixel 1/2.8" CMOS image element
- > Optical Zoom up to 20X
- > precision drive, sensitive response, smooth operation, accuracy deviation less than 0.1 degrees.
- > Support lightning protection, surge protection, and surge protection.
- > International Protection Marking IP66
- > Support camera OSD (on-screen display) in English.
- > With 8 infrared lights, the effective irradiation distance can reach 120 meters.
- > 360°continuous rotation horizontally, 0°- 90°vertically
- > Support auto-reversal and no blind spot monitoring.
- > Support proportional zooming.

The rotation speed can be automatically adjusted according to the lens zooming magnification.

SPECIFICATIONS

| | |
|--|---|
| Scanning System- | 1/2.8" 2.0M Pixels Sony CMOS Sensor |
| Effective Number of Pixels (H×V)- | 1920×1080 |
| Illumination- | Color: 0.01 Lux Black and White: 0.005 Lux |
| White Balance- | Auto· Indoor·Outdoor Sodium-Lamp Mode·Manual |
| Gain Control- | Automatic / Manual |
| SNR (Signal-to-Noise Ratio)- | more than 50dB (AGC OFF ; Weight ON) |
| BLC- | ON / OFF |
| WDR- | support |
| Electronic Shutter- | 1/2 ~ 1/20,000s support slow shutter |
| Day and Night Mode- | IR-CUT Color-to-Black |
| Aperture- | F1.6 ~ F2.8 |
| Focus Mode / Focus Control- | Automatic / Manual |
| Optical Zoom- | 20x Optical Zoom f = 4.7 ~ 94mm |
| Minimum Focal Length- | 100mm ~ 1000mm (Near Focus to Far Focus) |
| Horizontal Viewing Angle- | 68.5 ~ 4.2 degrees (wide angle - telephoto) |
| Close-up Distance- | 10 ~ 1000mm (wide angle - telephoto) |
| Projection Distance- | 120m |
| Infrared Angle- | Three Adjustable Angles with All-in-One Device Zooming |
| Horizontal Speed Range- | 360° continuous rotation speed 0.6-200 degrees/second |
| Vertical Speed Range- | 0°-90° speed 120°/sec. |
| Auto-Reversing- | 180° Automatic Reversal |

Version updating is not going to inform, please check the on-going updating information

SPECIFICATIONS

Proportional Zoom- The rotation speed can be automatically adjusted according to the zoom magnification.

Preset Position- 254

Patrol- 4 strips can be set, and 32 presets can be added to each group.

Tracks- 4 groups can be set up; each group can record 100 actions.

Two-Point Line Sweep- support

Output- AHD BNC

Frame Rate- 50Hz: 25 fps 1920×1080
60Hz: 30 fps 1920×1080

Power / Rate of Work- DC 12V4A
10W daytime (max) 30W nighttime (max)

Ambient Temperature- -30°C ~ +60°C

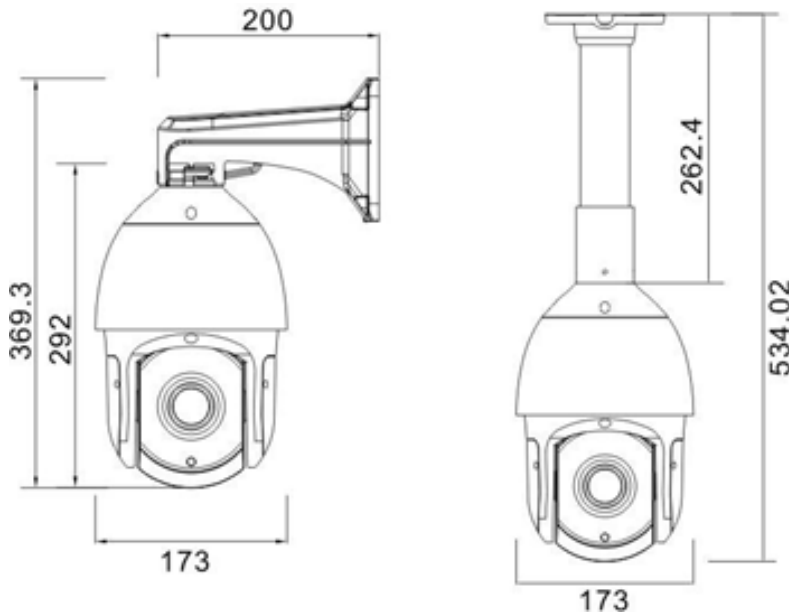
Ambient Humidity- ≤90%RH (frost-free)

Defense Level- IP66 / TVS3000V
Lightning、Surge and Surge Protection

Package Dimensions- 265×265×420 mm

Version updating is not going to inform, please check the on-going updating information

Appearance Description



unit : mm

Version updating is not going to inform, please check the on-going updating information

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