**KEY FEATURES**

- 1080P/2.4MP
- Day & night
- Sens-Up
- 3DNR Noise Reduction
- IP66 rating
- IR cut filter
- Wide dynamic range (WDR)
- Armoured housing

**DIAGRAM Unit (mm)**

**SPECIFICATION 4X-EYE-VG36/VW36/VB36**

**CAMERA**

- Image Sensor: 1/2.7" 1080P Full HD digital image sensor
- Signal System: PAL/NTSC
- Active Pixels: 1928(H) × 1088(V)
- Lens: 2.8 – 12mm 2.4MP Varifocal Lens
- Angle of View: H:97°
- Horizontal Resolution: 1080P
- S/N Ratio: >50 dB (AGC off)
- Min Illumination: 0 Lux (IR ON - IR-cut technology)
- S/N Ratio: ≥50db (AGC OFF)
- Menu: UTC Control
- Language: ENG/CHN/ITA/SPA
- Auto Electronic Shutter: PAL:1/50 - 1/100,000 sec, NTSC:1/60 - 1/100,000 sec
- DNR: 0-15
- D-WDR: ON/OFF
- Auto Gain Control: Built-in
- Video Output: AHD / TVI / CVI / CVBS
  - Factory default is AHD
- Power Supply: DC12V±10%
- Current Consumption: 90 mA (IR OFF), 330 mA (IR ON)
- IR Led: 36 pcs
- IR Distance in Effect: Up to 30M
- IP Rating: IP66
- Storage Temperature: -50°C ~ +90°C
- Operating Temperature: -30°C ~ +70°C
- Dimension: Φ120*86mm
- Weight: 800g

**Do’s and Don’ts**

- Do not install the camera in extreme temperature conditions. Do use the camera under conditions where temperatures are within -30 ~+70°C.
- Do not install the camera under unstable lighting conditions. Severe lighting change or flicker can cause the camera to work improperly.
- Do not install or use the camera in an environment where the humidity is high. It can result in poor-quality image.
- Do not disassemble the camera. There are no user-serviceable parts inside it. Opening or removing the camera’s cover may expose you to dangerous voltage or other hazards. Refer all servicing to qualified personnel only.
- Do not submerge in water for long periods of time. Please do not expose to abrasive liquids as it may cause long term damage to the camera.
- Do not touch the imaging surface of sensor. Use a soft cloth with alcohol to surface if it is touched accidentally.
- Ensure the supply voltage is correct before operation!
- Do not focus the camera on the sun directly.