

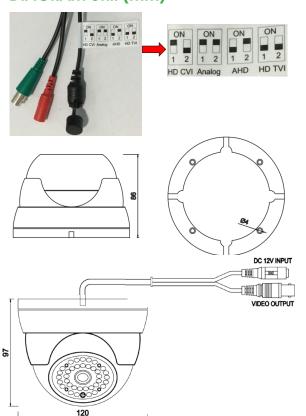
## OYN-X 4-IN-1 EYEBALL CAMERA

1080P FULL HD DIGITAL CAMERA • AHD • TVI • CVI • 960H

## **KEY FEATURES**

- 1080P/2.4MP
- Day & night
- Sens-Up
- 3DNR Noise Reduction
- IP66 ratina
- 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 Radio	>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	Ф120*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  $\sim$ +70 $^{\circ}$ 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.

