

## Professional CCTV System

# IR CCTV Dome Camera

## User Manual



Please Read This User Guide Carefully Before Use.



## Warning



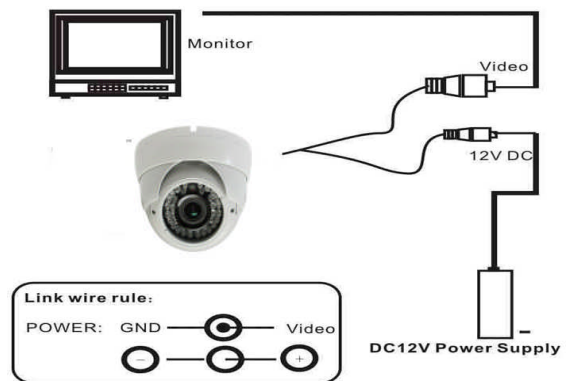
To prevent fire or electric shock hazardous, do not expose the unit to rain or moisture. And only use the power supply specified for the unit.



This symbol alerts the user to presence of importance operating and maintenance issues according to the manual



## CONNECTING CCTV SYSTEM



## Specification

Model	XY-AHD 3028VDVFS 1080P 4 IN 1
System	PAL
Image Sensor	V30 + IMX323
Picture Elements	PAL:1920(H)*1080(V)
Horizontal Recolution	2.0 Megapixel
Video OutPut	1.0Vp-p Composite Output (75Ω / BNC)
S/N Ratio	≥48dB
Min.Illumination	0LUX(IR ON)
Electronic Shutter	1/50(1/60)S~1/100,000S
White Balance	Auto
Gamma Ratio	>0.45
Lens Mount	2.8~12mm MP lens
Operating Temp.	-10°C ~ +50°C
Humidity	0 to 95%RH(non-condensing)
Power/Current	DC 12V
Sync System	2:1 Interlace internal Sync.
IR Project Distance	25M w/36 units F5 LED
IR Status	On
Vandalproof level	IP65

## Packing list

Name	Model	Number
Digital CCTV Camera	XY-AHD 3028VDVFS 1080P 4 IN 1	1
User Manual	XY-AHD 3028VDVFS 1080P 4 IN 1	1

## Installation Notice

1. Do not attempt to open the cover unless you are authorized to do so.
2. Handle with care.
3. Do not expose the camera to eroding Environment.
4. Pay attention to keep the surface of the lens clean. The clearness of the image can be damaged if the surface is scratched
5. Do not expose the camera to moisture exceed 85% for a long time.
6. Please do not use strong corrosive cleaner when clean the surface of the camera.
7. Avoid focusing on the sun or highlight directly. Avoid working in spotlight or highlight environment.
8. Set the power voltage according to the Manual.
9. Use the camera within the temperature between -10 ~+50.



## Notes:

- \*Please note the camera's operating temperature and its using environment. Avoid using the camera at too high or too low temperatures.
- \*Never make the camera face the sun or bright object. otherwise will damage the CCD.
- \*Dont mount the camera near by the radiator or heater.