



FEATURES

- 4-in-1 HDCVI / HDTVI/AHD / CVBS optional output
- Full HD resolution 1920 x 1080P with Sony CMOS sensor
- Ultra low illumination 0.01Lux
- Up to 300M long distance and high speed real time monitoring
- OSD menu control up the coaxial cable (UTC)
- Day/Night (ICR), AWB, AGC, BLC, 2D/3D-DNR
- D-WDR, Slow-Shutter, Sens up, Defog
- Motion Detection, Privacy Mask, Mirror
- Lightning protection
- Strong water-proof housing, IP66
- 15 pcs SMD Array IR Leds, IR distance 30-40 meters
- 2.8 – 12 mm varifocal lens

CAMERA

Image Sensor	1/2.9" 2.1 Mega pixels Sony CMOS
Chipset	IMX323+NVP2441H
Effective Pixels	1985(H)×1105 (V)
Video Resolution	1080P@25/30fps
Electronic Shutter	AUTO, 1/25 - 1/50,000s
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
Video System	PAL/NTSC
Video Output	1 -BNC, HDCVI / HDTVI/AHD/CVBS , adjustable
Video Switch	OSD Keys
Day/Night	Auto/Color/(B/W)/EXT
WDR	Digital WDR
White Balance	AWB/ATW/Indoor/Outdoor/Manual
AGC/BLC	Support
DNR	2D 3D NR
OSD Menu	Multiple languages OSD menu control up the coaxial cable (UTC)
Other	Sens-up,Defog, Motion, Privacy Mask, Mirror, Flip

IR LED

IR Led	15 pcs Array IR Leds
IR Distance	30-40 M

LENS

Focal length	2.8 -12 mm VF lens
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GENERAL

Power Supply	12 VDC ± 10%
Power Consumption	< 8 W
Operating Temp.	-20°C-(+60)°C, 10%-90%RH