



## FEATURES

- 4-in-1 HDCVI / HDTV/AHD / CVBS optional output
- Full HD resolution 1920 x 1080P with CMOS sensor
- Ultra low illumination 0.02Lux
- Up to 300M long distance and high speed real time monitoring
- OSD menu control up the coaxial cable (UTC)
- Low light and high dynamic range
- Day/Night (ICR), AWB, AGC, BLC, DNR, D-WDR, Smart IR
- Lightning protection
- Strong water-proof housing, IP65
- 12 pcs array IR Leds, IR distance 15-20 meters
- 2.8 mm lens

## CAMERA

Image Sensor	1/2.7" 2.1 Mega pixels CMOS
Chipset	F22+FH8536
Effective Pixels	1936(H)×1096 (V)
Video Resolution	1080P@25/30fps
Electronic Shutter	AUTO, 1/25 - 1/50,000s
Min. Illumination	0.02Lux@F1.2(AGC ON), 0Lux IR on
Video System	PAL/NTSC
Video Output	1 channel, HDCVI / HDTV/AHD/CVBS , adjustable
Video Switch	DIP SWITCH
Day/Night	Auto/Color/(B/W)/EXT
WDR	Digital WDR
White Balance	AWB/ATW/Indoor/Outdoor/Manual
AGC/BLC	Support
DNR	2D NR
OSD Menu	Multiple languages OSD menu control up the coaxial cable (UTC)

## IR LED

IR Led	12 pcs IR Leds
IR Distance	15-20 M

## LENS

Focal length	2.8 mm fixed lens
--------------	-------------------

## GENERAL

Power Supply	12 VDC ± 10%
Power Consumption	<5W
Operating Temp.	-20°C-(+60)°C, 10%-90%RH