



## XD-536S

### 4in1 5MPixel Fixed Lens IR Dome Starlight Camera

- Starlight Sensor with dual-gain readout
- 4 in 1 - 1Ch CVBS/AHD/HDCVI/HDTVI selectable output with selectable resolution
- Selectable output resolutions via OSD menu: 5M@12.5fps(default), 5M@20fps, 4M@25fps, 4M@30fps, 4M@15fps, 1080P@25fps, 1080P@30fps, 960H(CVBS)@25fps
- Day/night functionality
- 2D/3D DNR (Digital Noise Reduction)
- Over 200m via high quality coaxial cable @2.6K/5 or 4MP
- Chipset: SONY IMX326 + FH8538M
- Fixed lens - 3.6mm - 80°
- Coaxial Control and OSD Controller
- Privacy Masking, OSD Menu, D-WDR
- Flicker Filter, Mirror Image, DeFog, 2D/3D DNR
- Optional accessories: Video Balun XDT-4000, JBOX-92
- Wide temperature range: -30°C to 60°C
- IP66
- Default Output Signal: AHD, 5MPixel, 12.5fps
- Blind-select CVBS output: 1x click, 4x down, 1x click, 1x right, 2x down, 1x click to reboot



### Specifications

Sensor	1/2.9" 6MPix Progressive Scan CMOS SONY IMX326LQC
DSP	FH8538M with OSD
Shutter	Auto/Manual, Adjustable 1/25~1/100000s
Lens	3.6mm fixed lens, horizontal angle of view 80°
Min. Illumination	Colour: 0.0001 Lux (F1.2, AGC ON), 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR) / Color / Black & White
IR Led Array	18 x 14µm SMT IR LED, IR Distance 15-20m
Exposure Mode	BLC/Global (w. Mean Brightness Correction)
Output Resolution	5M@12.5fps(default), 5M@20fps, 4M@25fps, 4M@30fps, 4M@15fps, 1080P@25fps, 1080P@30fps, 960H(CVBS)@PAL/NTSC
WDR	Digital WDR
Noise Reduction	2D/3D DNR
White Balance	ATW/Manual
Power	12 V DC ±5%, 320mA
Dimensions, Weight	Ø92 x 78(H) mm, 0.4kg
Working Environment	-30°C ~ +60°C, Humidity ≤ 95% RH (non-condensing)
Ingress Protection	IP66