



XDV-836SZ

4in1 8MP (4K) Starlight Motorized IR Dome Camera

- 4 in 1 - 1Ch CVBS/AHD/HDCVI/HDTVI selectable output
- Chipset: OV12895+NVP2481, Resolution: 8MP (3840x2160)
- Varifocal lens, 2.8 - 12 mm, 99° - 24°
- Coaxial Control and X-OSD Controller
- Day/Night functionality (ICR)
- 2D/3D-DNR (Digital Noise Reduction)
- OSD Menu
- AGC, BLC
- Wide temperature range: -30°C to 60°C
- IP66
- Switch between HD-Analog signals and PAL/NTSC inside OSD menu

J-BOX-118



Specifications

Sensor	1/2.7" 8MP (3840x2160) CMOS OV12895
DSP	NVP2481 with OSD
Shutter	Auto/Flickerless
Lens	2.8mm - 12mm motorized varifocal lens, horizontal angle of view 99° - 24°
Autofocus	Auto/Semi
Min. Illumination	Colour: 0.006 Lux (F1.6, AGC ON), 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR) / Color / Black & White
IR Led Array	IR Distance 20-40m
Image Setup	AWB, BLC, Sharpness, Color Gain, Mirror
Noise Reduction	2D/3D-DNR
White Balance	ATW/AWC-Set
BLC	OFF/ON (selectable area)
AGC	Adjustable (0-15)
Power	12 V DC ±5%, 400mA
Dimensions (Ø x H), Weight	Ø118 x 108(H) mm, 0.8kg
Working Environment	-30°C ~ +60°C, Humidity ≤ 95% RH(non-condensing)
Ingress Protection	IP66