

3X Auto Focusing All-In-One Zoom



Feature:

- 1080P 30 full HD camera with SDI technology
- 1/2.7" CMOS 2 Mega Pixel Image Sensor
- Advanced Ambarella A2i DSP
- 3X Auto Focusing Lens, Zoom Range 2.8~9mm
- Built-in IR-Cut
- Advanced Power Design, Low Consumption, Small Power fluctuations
- Dome Camera has wall mounting bracket optional.
- IP66 for Bullet Camera.

Installation:

- To prevent shock or damage to the waterproof body, tighten all the screws and cover
- Adjust the visor to prevent the lens from direct sunlight
- Do not directly touch the front glass. To clean the dust, wipe with soft cloth with alcohol.
- Don't install it in the place where dithering and shake often
- Don't install it in the place where temperature is above 50°C or below -20°C
- Video line tie-in and DC tie-in must be avoided to touch water.
- If abnormal, please power off and contact the manufacturer

Note: Non-regulated power supply may cause camera damaged.

Technical Specifications:

Model No.	IV-SDR6820ANO
Sensor	Omnivision 1/2.7" CMOS Sensor OV2715
Pixel	2Mega Pixel
DSP	Ambarella A2i (Full HD)
Resolution	1080p30, 720p60
Video Output	1080i 60, 1080p 30, 720p 60, NTSC, PAL
Video Output Mode	HD-SDI
S/N	TBD
Optical Zoom	3X Optical Zoom/ F1.2(W) ~ F2.7(T) / f=2.8mm (W)~9mm (T)
Horizontal View Angle	115° (Wide)~37°(Tele)
Focus Mode	Power Focus
Focus Distance	10cm~infinite (Wide), 1m~infinite (Tele)
Exposure Mode	Auto, Spot AE
Image	Negative film/ B/W
Image Freeze	Yes
Electronic Shutter	1/30 to 1/10000 (auto-mode)
AGC	Auto/ Manual (16 levels)
White Balance	Auto/ Cloudy/ Tungsten/ Fluorescent/ Daylight (Color Temperature: 2000~9500K)
Exposure Compensation	Support
Backlight Compensation	Support
Motion Detection	Support
Privacy Mask	Support
Day & Night	Support, Auto ICR
Mirror	Support (Horizontal & Vertical)
IR LED	36pcs
Menu Language	Chinese/ English
Power	DC12V
Communication	RS485, Baud rate: 9.6Kb/s, 19.2Kb/s, 38.4Kb/s, Stop Bit: 1bit
Working Temperature	0°C~50°C
Storage Temperature	20°C~60°C
Dimension	φ128*98mm
Weight	1000g