



# PLASTIC DOME CAMERAS

## SCADA15

### General Features :

DWDR/DNR/Defog/Sense-up/Smart IR/IRC/UTC/OSD/Low Illumination

3-Axis Bracket Built-in 2M Pixels 3.6mm Board Lens

φ 5X15PCS IR LEDS, IR Distance: 12M



Model NO.	SCADA15HV	SCADA15HA	SCADA15S70	SCADA15B65	SCADA15HS	SCADA15HP	SCADA15HN
<b>Camera</b>							
CCD/CMOS	CCD	CCD	CCD	CCD	CMOS	CMOS	CMOS
Image Sensor	ICX663AK	ICX811AK	ICX811AK	ICX639BK	IMX238	IMX238	HS1200
DSP	CXD4141GG	CXD4151GG	CXD4140AGG	NVP2090	FH8526	FH8520	FH8526
Horizontal Resolution	720TV Lines	720TV Lines	700TV Lines	650TV Lines	1200TV Lines	1000TV Lines	1200TVL
Effective Pixels	976(H)×582(V)	976(H)×582(V)	976(H)×582(V)	752(H)×582(V)	1305(H)×1049(V)	1305(H)×1049(V)	1296(H)×964(v)
TV System	PAL/NTSC						
Electronic Shutter Time	Auto: PAL 1/50-1/100, 000Sec; NTSC 1/60-1/100, 000Sec						
Sync System	Internal						
Usable Illumination	0.001Lux/F2.0	0.001Lux/F2.0	0.001Lux/F2.0	0.01Lux/F2.0	0.01Lux/F2.0	0.01Lux/F2.0	0.01Lux/F2.0
S/N Ratio	≥52dB	≥52dB	≥52dB	≥50dB	≥50dB	≥50dB	≥44dB
Gamma Correction	0.45						
Scanning System	PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec						
Video Output	Composite Signal (1.0Vp-p, 75Ω)						
<b>Lens</b>							
Focus Length	3.6mm (4/6/8mm optional)						
Focus Control	Fixed						
Lens Type	Fixed						



Pixels	2M Pixels						
Auto Iris Support	NO						
<b>Night Vision</b>							
Infrared LED	Ø 5X15PCS						
Infrared Distance	12M						
IR Status	Under 10 Lux By CDS						
IR Power On	CDS Auto Control						
<b>Camera Features</b>							
Day/Night	Color/ B&W	Color/ B&W	Color/ B&W	Color/ B&W	Color/ B&W	Color/ B&W	NO
OSD Menu Language	CN, EN, FR, DE, JP, ES, PT, RU	CN, EN, FR, DE, JP, ES, PT, RU	CN, EN, FR, DE, JP, ES, PT, RU	EN, CH, SP, RU, JP, PO, GE, FR	NO	CN, EN, RU, IT	NO
Defog	YES	YES	NO	NO	NO	NO	NO
Sense-up	YES	YES	NO	NO	NO	NO	NO
Smart-IR	NO	NO	YES	NO	NO	NO	NO
Wide Dynamic Range	Real WDR	Super DWDR	DWDR	DWDR	NO	DWDR	NO
Backlight Compensation	YES	YES	YES	YES	NO	YES	NO
White Balance	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO

Gain Control	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO
Noise Reduction	3D NR	3D NR	2D NR	2D NR	2D NR	3D NR	2DNR
Privacy Masking	YES	YES	YES	YES	NO	YES	NO
Digital Zoom	YES	YES	NO	NO	NO	YES	NO
Picture Adjustment	YES	YES	YES	YES	NO	YES	NO
UTC Support	YES	YES	YES	NO	NO	YES	NO

**General**

Vandalproof Housing	NO						
Lens Angle Adjustment	YES, 2-Axis Bracket Built-in						
Dual Voltage	NO						
IR Cut Filter	NO	NO	NO	NO	YES	YES	YES
Heater	NO						
Operation Temperature	-10°C ~ +50°C RH95% Max						
Storage Temperature	-20°C ~ +60°C RH95% Max						
Power Source	DC12V±10%, 500mA						
Dimension	Φ 105 x 80(H)mm						
Weight	300g						