

PLASTIC DOME CAMERAS

SCADK25

General Features :

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

3-Axis Bracket Built-in

2M Pixels Fixed Lens 3.6mm



Model NO.	SCADK25HV	SCADK25HA	SCADK25S70	SCADK25B65	SCADK25HS	SCADK25HP	SCADK25HN	SCADK25P80
Camera								

CCD/CMOS	CCD	CCD	CCD	CCD	CMOS	CMOS	CMOS	CMOS
Image Sensor	ICX663AK	ICX811AK	ICX811AK	ICX639BK	IMX238	IMX238	HS1200	PC1099N
DSP	CXD4141GG	CXD4151GG	CXD4140AGG	NVP2090	FH8526	FH8520	FH8526	/
Horizontal Resolution	720TV Lines	720TV Lines	700TV Lines	650TV Lines	1200TV Lines	1000TV Lines	1200TVL	800TV Lines
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)	960(H)×480(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	0.1Lux/F2.0
S/N Ratio	≥52dB	≥52dB	≥52dB	≥50dB	≥50dB	≥50dB	≥44dB	≥50dB
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)							
Lens								

Focus Length	3.6mm (4/6/8/12/16mm optional)
Focus Control	Fixed
Lens Type	Fixed
Pixels	2M Pixels
Auto Iris Support	NO

Camera Features								
------------------------	--	--	--	--	--	--	--	--

Day/Night	Color/ B&W	Color/ B&W	Color/ B&W	Color/ B&W	Color/ B&W	Color/ B&W	NO	Color/ B&W
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	NO
Defog	YES	YES	NO	NO	NO	NO	NO	NO
Sense-up	YES	YES	NO	NO	NO	NO	NO	NO
Smart-IR	NO	NO	YES	NO	NO	NO	NO	NO
Wide Dynamic Range	Real WDR	Super DWDR	DWDR	DWDR	NO	DWDR	NO	NO
Backlight Compensation	YES	YES	YES	YES	NO	YES	NO	NO
White Balance	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO
Gain Control	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO

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

General

Vandalproof Housing	NO
Lens Angle Adjustment	YES, 2-Axis Bracket Built-in
Dual Voltage	NO
IR Cut Filter	NO
Heater	NO
Operation Temperature	-10°C ~ +50°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 300mA
Dimension	Φ 100 x 62(H)mm
Weight	400g