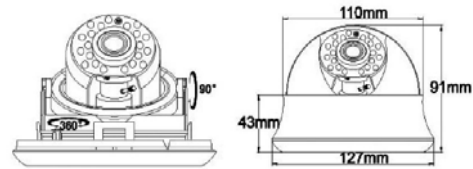




Features

- ◆ 4.5 inch Plastic IR Dome Camera
- ◆ SONY Color CCD/CMOS Sensor
- ◆ 21 pcs \varnothing 5mm IR-LED, IR Range 20M
- ◆ 3-Axis Bracket inside, Easy for installation
- ◆ Built-in 2.8-12mm Manual Zoom Lens

Size Chart



Specifications

Model NO.	PARA-45HV	PARA-45HP	PARA-45HA	PARA-45S70	PARA-45B65	PARA-45P80	PARA-45VP	PARA-45P70
Camera								
Image Sensor	1/3" SONY ICX663AK CCD	1/3" SONY CMOS IMX138LQJ-C	1/3" SONY ICX811AK CCD	1/3" SONY ICX811AK CCD	1/3" SONY ICX639BK CCD	1/3" CMOS PC1099K	1/3" CMOS V8330	1/3" CMOS PC3089K
DSP	CXD4141GG	FH8520	CXD4151GG	Enhanced "Effio-E" (CXD4140AGG)	NVP2090	/	FH8510	/
Horizontal Resolution	720TV Lines	720P	720TV Lines	700TV Lines	650TV Lines	800TV Lines	800TV Lines	700TV Lines
Effective Pixels	PAL: 976(H) \times 582(V), 570KP NTSC: 976(H) \times 494(V),	P/N:1305(H) \times 1049(V), 1.37 MP	PAL: 976(H) \times 582(V), 570KP NTSC: 976(H) \times 494(V), 480KP		PAL: 752(H) \times 582(V), 440KP NTSC: 768(H) \times 494(V),	P/N:960(H) \times 480(V), 460KP	P/N:720(H) \times 576(V), 415KP	P/N: 756(H) \times 504(V), 381KP
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	0.01Lux/F2.0	0.001Lux/F2.0	0.001Lux/F2.0	0.01Lux/F2.0	0.1Lux/F2.0	0.01Lux / F1.2	0.1Lux/F2.0
S/N Ratio	\geq 52dB	\geq 50dB	\geq 52dB	\geq 52dB	\geq 50dB			\geq 47dB
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, 75 Ω)							
Lens								
Focus Length	2.8-12mm (6-22mm optional)							
Focus Control	Manual							
Pixels	2M Pixels							
Night Vision								
Infrared LED	\varnothing 5X21PCS							
Infrared Distance	20M							
IR Status	Under 10 Lux By CDS							
IR Power On	CDS Auto Control							
General								
Vandalproof Housing	NO							
Lens Angle Adjustment	YES, 3-Axis Bracket Built-in							
IR Cut Filter	NO	YES	NO			YES		
Operation Temperature	-10 $^{\circ}$ C ~ +50 $^{\circ}$ C RH95% Max							
Storage Temperature	-20 $^{\circ}$ C ~ +60 $^{\circ}$ C RH95% Max							
Power Source	DC12V \pm 10%, 500mA							
Dimension	\varnothing 149 x 99(H)mm							
Weight	750g							