



◆ SPECIFICATION

Model NO.	KLCAHTC800FKPW	KLCAHTC800ESLW	KLCAHTC800FKEW
Video Output Mode	AHD/TVI: 8M@15fps, 5M@20fps/12.5fps, 4M/2M@30fps/25fps; CVI: 8M@15fps, 4M/2M@30fps/25fps	AHD: 8M@15fps, 5M@20fps/12.5fps, 4M/2M@30fps/25fps; CVI: 8M@15fps/12.5fps, 4M/2M@30fps/25fps TVI: 8M@15fps/12.5fps, 5M@20fps/12.5fps, 4M/2M@30fps/25fps;	AHD: 8M@15fps, 5M@20fps/12.5fps, 4M@30fps/25fps/15fps, 2M@30fps/25fps; TVI: 8M@15fps/12.5fps, 5M@20fps/12.5fps 4M@30fps/25fps/15fps, 2M@30fps/25fps; CVI: 8M@15fps/12.5fps, 5M@20fps/12.5fps 4M/2M@30fps/25fps
Camera			
Image Sensor	1/2.5" CMOS sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor	1/2.5" CMOS sensor
Image Resolution	8M:3840*2160 5M:2592*1944 4M:2560*1440 2M:1920*1080	8M:3840*2160 5M:2592*1944 4M:2560*1440 2M:1920*1080	8M:3840*2160 5M:2592*1944 4M:2560*1440 2M:1920*1080
TV System	PAL/NTSC	PAL/NTSC	PAL/NTSC
Electronic Shutter	AUTO	Auto	Auto
Scanning System	Progressive Scan	Progressive Scan	Progressive Scan
Lens			
Focus Length	Board Lens 6mm	Board Lens 6mm	Board Lens 6mm
Focus Control	Fixed	Fixed	Fixed
Lens Type	Fixed	Fixed	Fixed
Night Vision			
IR Cut Filter	YES	YES	YES
Infrared LED	No,Support Warm light LED 4545Ux2	No,Support Warm light LED 4545Ux2	No,Support Warm light LED 4545Ux2
Light Distance	up to 30m	up to 30m	up to 30m
IR Status	AGC Auto Control	AGC Auto Control	AGC Auto Control
Camera Features			
Starlight	/	/	/
Day/Night	Color	Color	Color
OSD Menu	YES	YES	YES
WDR	/	YES	DWDR
UTC	YES	YES	YES
Noise Reduction	3DNR	3DNR	DNR
Coaxial Audio	/	/	YES(only TVI)
White Balance	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL
Gain Control	AUTO	AUTO	AUTO
General			
Housing	IP67	IP67	IP67
Bracket	NO	NO	NO
Operation Temperature	-10℃ ~ +60℃ RH95% Max	-10℃ ~ +60℃ RH95% Max	-10℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max	-20℃ ~ +60℃ RH95% Max	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%,550mA	DC12V±10%,550mA	DC12V±10%,550mA
Dimension	∅ 109 x 93(H) mm	∅ 109 x 93(H) mm	∅ 109 x 93(H) mm
Weight	800g	800g	800g

