



## ◆ SPECIFICATION

Model NO.	KDDN20HTC500FEH	KDDN20HTC500ESH	KDDN20HTC500FPE
Video Output Mode	AHD/TVI:5M@20fps/12.5fps, 4M@30fps, 2M@30fps; CVI: 4M@30fps, 2M@30fps	AHD/TVI: 5M@20fps/12.5fps, 4M@30fps, 2M@30fps; CVI: 4M@30fps, 2M@30fps	AHD/TVI: 5M@20fps/12.5fps, 4M@30fps/25fps/15fps, 2M@30fps/25fps; CVI: 4M@30fps/25fps, 2M@30fps/25fps
<b>Camera</b>			
Image Sensor	1/3" CMOS Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor	1/3" CMOS Sensor
Image Resolution	5M:2592*1944 4M:2560*1440 2M:1920*1080	5M:2592*1944 4M:2560*1440 2M:1920*1080	5M:2592*1944 4M:2560*1440 2M:1920*1080
TV System	PAL/NTSC	PAL/NTSC	PAL/NTSC
Electronic Shutter	Auto	Auto	Auto
Minimum Illumination	0.01Lux	0.005Lux	0.01Lux
Scanning System	Progressive Scan	Progressive Scan	Progressive Scan
<b>Lens</b>			
Focus Length	Board Lens 3.6mm	Board Lens 3.6mm	Board Lens 3.6mm
Focus Control	Fixed	Fixed	Fixed
Lens Type	Fixed	Fixed	Fixed
<b>Night Vision</b>			
IR Cut Filter	YES	YES	YES
Infrared LED	14μ x 12PCS	14μ x 12PCS	14μ x 12PCS
Infrared Distance	20M	20M	20M
IR Status	AGC Auto Control	AGC Auto Control	AGC Auto Control
<b>Camera Features</b>			
Starlight	/	YES	/
Day/Night	YES/NO	YES	YES
OSD Menu	YES	YES	YES
WDR	DWDR	YES	DWDR
UTC	YES	YES	YES
Noise Reduction	DNR	AI-DNR	DNR
White Balance	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL
Gain Control	AUTO	AUTO	AUTO
<b>General</b>			
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%,450mA	DC12V±10%,450mA	DC12V±10%,450mA
Dimension	∅ 110 x 76(H) mm	∅ 110 x 76(H) mm	∅ 110 x 76(H) mm
Weight	450g	450g	450g

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