



## ◆ SPECIFICATION

Model NO.	KBBQ90HTC200FE	KBBQ90HTC200F	KBBQ90HTC200ESL
Video Output Mode	AHD/TVI/CVI: 2M@30fps/25fps	AHD/TVI/CVI: 2M@30fps/25fps	AHD/TVI/CVI: 2M@30fps/25fps

### Camera

Image Sensor	1/3" CMOS Sensor	1/2.9" CMOS Sensor	1/2.8" SONY Starvis Back-illuminated CMOS Sensor
Image Resolution	2M:1920*1080	2M:1920*1080	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	2.8-12mm Manual Zoom Lens	2.8-12mm Manual Zoom Lens	2.8-12mm Manual Zoom Lens
Focus Control	Manual	Manual	Manual
Lens Type	Manual	Manual	Manual

### Night Vision

IR Cut Filter	YES	YES	YES
Infrared LED	42μ x6PCS	42μ x6PCS	42μ x6PCS
Infrared Distance	60M	60M	60M
IR Status	AGC Auto Control	AGC Auto Control	AGC Auto Control

### Camera Features

Starlight	/	/	YES
Day/Night	YES	YES	YES
OSD Menu Language	YES	YES	YES
WDR	DWDR	DWDR	YES
UTC	YES	YES	YES
White Balance	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL
Noise Reduction	DNR	3DNR	3DNR
Gain Control	AUTO	AUTO	AUTO

### General

Housing	IP67	IP67	IP67
Bracket	YES	YES	YES
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%,900mA	DC12V±10%,900mA	DC12V±10%,900mA
Dimension	211(W) x 92(H) x 90(D)mm	211(W) x 92(H) x 90(D)mm	211(W) x 92(H) x 90(D)mm
Weight	1.4Kg	1.4Kg	1.4Kg

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