

CE-VB2313AHDS CE-VB2320AHDS

- ## FEATURES
- 1/3" HD sensor
 - 1.3 Megapixel, 960p/1.3Mp@25/30fps
 - 2.0 Megapixel, 1080p/2.0Mp@25/30fps
 - Mini. Illumination: 0.01LUX
 - Lens: 2.8 - 12mm Megapixel Lens
 - Waterproof: IP67
 - 8pcs Laser LED, 60m IR distance
 - DC 12V, 370mA



AHD 2.0Mp outdoor in daytime



AHD 1.3Mp outdoor at night

CMOS	Progressive Scan	HD Video	H.264	Dual Stream	Mobile Surveillance	
Digital Noise Reduction	PoE	Day/Night	IR	IP66	Vandalproof	
Wide Dynamic Range	Backlight Compensation	Alarm I/O				

TECHNICAL SPECIFICATION



Model No	CE-VB2313AHDS	CE-VB2320AHDS
Model	IP67 Waterproof Vari-focal Bullet Camera	
Sensor	SONY 1/3" Exmor CMOS IMX238	Sony 1/3" Exmor CMOS IMX222
Chipset	NVP2431H+255	AHD2431
Output Resolution	AHD 960P /CVBS 1300 TVL	AHD 1080P
Signal Sys.	PAL/NTSC	
Total Pixel	1312(H)×1069(V) 1.4M Pixels	1920(H)×1080(V) 2.0M Pixels
Valid Pixel	1280(H)×1024(V) 1.31M Pixels	
Min.Illumination	Color 0.02Lux(F1.2,50IRE,AGC ON); B/W: 0.0008Lux(F1.2,50IRE,AGC ON)	Color:0.01Lux @(F1.2,AGC ON),0 LUX with IR B/W 0.001 Lux @ (F1.2,AGC ON),0 LUX with IR
Electric Shutter	PAL :1/50 ~ 1/100,000s NTSC:1/60 ~ 1/100,000s	
WDR	D-WDR	
Sens-up	0-30X	
2D-DNR	off/ low/ medium/ high	
3D-DNR		
Image-frozen	Support	
BLC/HLC		
Defogger	0-2 Level	
S/N	> 60dB	
White Balance	Auto White balance	
Day/Night	Auto/ manual / Color/ B/W	
Mirror	Horizontal/ Vertical	
Privacy Mask	Support	
Video Output	1.0Vp-p compound output, 75Ω	
Lens	2.8-12mm Megapixel Lens	
Infrared LED	8pcs Laser LED	
IR Distance	60Meters	
Power	DC 12V±50%	
Waterproof	IP67	
Working Temperature	-20°C~60°C	
Relative Humidity	10%-90% Non-condensing	
Color	White or Korea Grey	
Dimensions	Appr. 275.5mm(L)x97mm(W)x132mm(H)	
Net Weight	1600g/pcs	

