



Camera	RV-Z42AHDS1
Image Sensor	1/2.9" SONY IMX323
Image Resolution	1920*1080
Effective Pixels	2.0MP
TV System	PAL/NTSC
Electronic Shutter	1/25s~1/50,000s , 1/30s~1/60,000s
S/N Ratio	≥50dB
Scanning System	Progressive Scan
Lens	
Manual Lens	3.6mm
Pixels	3MP
Auto Iris Support	NO
Night Vision	
Infrared LED	42MIL*4PCS
Infrared Distance	80M
IR Status	Under 10 Lux by CDS
IR Power On	CDS Auto Control
Camera Features	
Starlight	/
Day/Night	Yes
OSD Menu Language	Yes
White Balance	AUTO / MANUAL
Gain Control	AUTO
Noise Reduction	3DNR
Picture Adjustment	Yes
WDR	Yes
OSD Support	Option
UTC	Yes
Dip Switch	Option
General	
Housing	Metal
housing color	white
Dual Voltage	DC-12V
IR Cut Filter	YES
Heater	/
Audio	/
Operation Temperature	-30℃ ~ +60℃ RH95% Max
Storage Temperature	-40℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 550mA
Dimension	213(W) x 93(H) x83(D) mm
Weight	1000g