



Model NO.	CTSN90AD130
Camera	
Image Sensor	IMX238
DSP	NVP2431H
Image Resolution	960P/960H
Effective Pixels	1.4MP, 1280x960
TV System	PAL/NTSC
Electronic Shutter	1/25s~1/50,000s , 1/30s~1/60,000s
Sync System	Internal
Usable Illumination	0.001Lux
S/N Ratio	≥50dB
Scanning System	Progressive Scan
Video Output Mode	AHD/CVBS (960H) (BNC)
Lens	
Focus Length	2.8-12mm
Focus Control	Manual
Lens Type	Manual
Pixels	2M Pixels
Auto Iris Support	NO
Night Vision	
Infrared LED	Φ 5X72PCS
Infrared Distance	60M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control

Camera Features

Day/Night	Auto (ICR) / Color / B&W
OSD Menu Language	EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR
White Balance	Auto/Manual
Gain Control	AUTO
Noise Reduction	3D NR
Picture Adjustment	Yes
OSD Support	YES
General	
Vandalproof Housing	YES, Metal
Anti-cut Bracket	
	YES, 3-Axis
Dual Voltage	NO
IR Cut Filter	YES
Heater	NO
Operation Temperature	-10 ~ +50 RH95% Max
Storage Temperature	-20 ~ +60 RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	312(W)x133(H)x101.5(D)mm
Weight	1.8Kg