

Model No.		HB01S - Half Boll Camera
Image Sensor		1/2.9" SONY IMX323 2MP CMOS SENSOR
Lens		4mm/6mm/8mm 2MP Lens
IR LED		6 PCS
Scan Mode		Progreessive Scan
Effective Pixels		2000(H) x 1121(V)About 2.2 million
Date Transmission Distance		300/500M(3C/5C)
Resolution/Frame rate		1080P:1920 x 1080@30fps
White Balance		Auto White Balance(AWB)/Auto Tracking White Balance(ATW)/Inside/Outside/Trigger/Manual
Backlight Mode		OFF/Backlight compensation/Highlight compensation(can be customized area strength)
Day and Night Mode		Auto/Black & White/Color/External Trigger
Digital Noise Reduction		2DNR/3DNR(can be customized three stages)
Min. Illumination		0.01Lux @ F1.6
Sync. System		Internal
Slow Shutter		X2、X4、X6、X8、X10、X15、X20、X25、X30
Electronic Shutter	Manual	1/30(s)、1/60(s)、FLK、1/240(s)、1/480(s)、1/1000(s)、1/2000(s)、1/5000(s)、1/10000(s)、1/50000(s)
	Auto	1/30(s) to 1/50000(s)
Special Function		Freeze/Mirror/Negative
Lens Vignet Compensation		ON/OFF
Digital Wide Dynamic		ON/OFF
Digital Fog Treatment		ON/OFF(can be customized)
Motion Detection		ON/OFF(customize the four-zone alert mode)
Privacy Masking		ON/OFF(customize the four-area masking method)
Auto Gain Control		Gain intersity adjustment(15 stages)
Menu Language Function		Taiwan/China/Turkey/Netherlands/Portugal/Russian/Poland/Spain/Italy/French/Germany/English
Dead Pixel Compensation Function		Automatic dynamic dead pixel compensation/White point compensation/Black point compensation
Sharpness		ON/OFF(customized ten-stage adjustment with automatci gain)
Monitor Adjustment		LCD/CRT(Gamma、Blue gain、Red gain)
Video Output Mode		AHD/CVBS
Signal Mode		NTSC/PAL
Video Output		1Vp-p/ 75 ohm Composite
S/N Ratio		More than 44dB(AGC OFF)
Camera Name		Camera name display(maximum support 15 characters)
UTC Control		Support
OSD Menu/Output Switch		Built-in multi-function menu / digital analog switch (long press 5 seconds AHD / CVBS switch)
Hide Menu Function		Enter the general settings menu, move to 2. Press the right button three times and press Enter to enter the menu (switchable image output mode)
Power Source/Current Consumption		DC 12V/75mA(IR OFF) 750 mA(IR ON)
Operating Temp.		-10°C~50°C(14°F~122°F)
Dimensions(mm)		ø108 x H:70
Weatherproof		



Supports AHD & CVBS signal output
High Resolution full color 1080P
Digital Wide Dynamic Function (D-WDR)
Noise Suppression Function(2DNR/3DNR)
BLC/HLC
High quality fog monitoring, image processing system
Four can be covered by private
Daylighting nighttime infrared detection automatically adjusts the exposure intensity
Menu control function, according to the environment to do personal settings
Weatherproof:

