



- AHD/TVI/CVI/CVBS camera
- 2.0 Mp resolution
- IR led
- PTZ type
- IP66 rating
- OSD menu

AHD Camera		
Model		SDA-540D-IR
Version		FullHD 2.0
Built-in OSD menu		+
Operating the integrated OSD menu	Joystick on the cord	-
	UTC controller	-
Image Sensor		
Sensor		1/2.8" Sony Exmor Gen II
Pixel Size, μm		2.8x2.8
Resolution	PAL	AHD-H: 1920x1080@25fps, TVI: 1920x1080@25fps, CVI: 1920x1080@25fps, Analog: 1300TVL
	NTSC	AHD-H: 1920x1080@30fps, TVI: 1920x1080@30fps, CVI: 1920x1080@30fps, Analog: 1300TVL
Day/Night mode		Auto/Color/Black&White
Sensitivity, Lux		0.5
Video functions		AGC, AWB, BLC, 3DNR, DWDR
Dynamic range WDR, dB		72
S/N ratio, dB		48
Video out	System	PAL/NTSC
	Output	1Vpp, 75 Ω
Exposure mode	Auto, s	+
	Manual, s	1/25 – 1/50000, 1/30-1/60000
Lens		
Focal length, mm		4.7-84.6
Optical zoom		18x
Iris, F		1.4
Angle of View, $^{\circ}$	Horizontal	58.18-3.54
	Vertical	34.76-2.8
lens Type	Aspherical	-
	Spherical	+
Lens mount		-
Control		Auto
IR LED		
Distance, m		Up to 120
Number of LEDs, pcs.		10
Beam Spread, $^{\circ}$		Autoconfig
Wavelength, nm		850
IR Cut Filter		Auto
Dimensions		
Size, mm	Total length	337
	Housing	$\varnothing 230 \times 337$
	Bracket	116x138
Weight, g		2000
Common		
Power Supply	DC12V, A	4.0
Alarm	Inputs	-
	Outputs	-
PTZ	Pan $^{\circ}$	360
	Tilt $^{\circ}$	90
RS485		+
Housing material		Metal
Bracket material		Metal
IP rating		66
IK rating		-
Operating temperature, $^{\circ}\text{C}$		-40 - +60
Warranty, years		3