



- AHD/TVI/CVI/CVBS camera
- Resolution 2.0 Mp
- 36X optical zoom
- IR LED up to 150m
- IP66 rating
- OSD menu

Your manual is here:

<http://manuals.partizan.global>



Partizan software:

<http://apps.partizan.global>



AHD Camera				
Model		SDA-636X-IR		
Version		FullHD v2.0		
Built-in OSD menu		+		
Operating the integrated OSD menu		Joystick on the cord	-	
		UTC controller	+	
Image Sensor				
Sensor		1/2.8" FullHD Sony Starlight		
Pixel Size, $\mu\text{m}$		2.9x2.9		
Resolution, points@fps		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		0.01		
Video functions		AEC, AGS, AWB, BLC, HLC, OSD, PrivacyMasks		
Dynamic range WDR, dB		72		
S/N ratio, dB		48		
Video output		1Vpp, 75 $\Omega$		
Exposure mode, s		Auto	+	
		Manual	1/50 – 1/10000, 1/60-1/10000	
Lens				
Focal length, mm		4.6-165		
Optical zoom		36X		
Iris, F		1.4		
Angle of View, $^{\circ}$		Horizontal	59-1.5	
		Vertical	36-1.1	
Lens Type		Aspherical	-	
		Spherical	+	
Lens mount		M12		
Control, Manual/Auto		-/+		
IR LED				
Distance, m		$\leq 150$		
Number of LEDs, pcs.		6 IR LED + 3 Laser LED		
Beam Spread, $^{\circ}$		60		
Wavelength, nm		850		
IR Cut Filter, Manual/Auto		-/+		
Dimensions				
Size, mm		Total length	241	
		Housing	$\varnothing 152 \times 247$	
		Bracket	120x76x219	
Weight, g		2150		
Common				
Power Supply		DC12V, A	3.0	
Alarm		Inputs	-	
		Outputs	-	
PTZ		Pan $^{\circ}$	360	
		Tilt $^{\circ}$	93	
RS485		+		
Housing material, plastic/metal		-/+		
Bracket material, plastic/metal		-/+		
IP rating		66		
IK rating		-		
Operating temperature, $^{\circ}\text{C}$		-40 - +60		
Warranty, years		3		