



- AHD/TVI/CVI/CVBS camera
- Resolution 2.0 Mp
- IR LED
- IP66 rating
- 3-Axis mounting
- OSD menu

Your manual is here:
<http://manuals.partizan.global>



Partizan software:
<http://apps.partizan.global>



AHD Camera						
Model		CDM-223S-IR				
Version		FullHD Metal				
Built-in OSD menu		+				
Operating the integrated OSD menu		Joystick on the cord	-			
		UTC controller	+			
Image Sensor						
Sensor		1/2.7" FullHD CMOS				
Pixel Size, μm		2.8x2.8				
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 Ω				
Exposure mode, s		Auto	+			
		Manual	1/50 – 1/10000, 1/60-1/10000			
Lens						
Focal length, mm		2.8				
Iris, F		1.4				
Angle of View, $^{\circ}$		Horizontal	89			
		Vertical	58			
Lens Type		Aspherical	-			
		Spherical	+			
Lens mount		M12				
Control, Manual/Auto		-				
IR LED						
Distance, m		≤ 20				
Number of LEDs, pcs.		18, SMD				
Beam Spread, $^{\circ}$		60				
Wavelength, nm		850				
IR Cut Filter, Manual/Auto		-/+				
Dimensions						
Size, mm		Total length	69			
		Housing	$\varnothing 94 \times 69$			
		Bracket	-			
Weight, g		300				
Common						
Power Supply		DC12V, A	0.4			
Alarm		Inputs	-			
		Outputs	-			
Housing material, plastic/metal		-/+				
Bracket material, plastic/metal		-				
IP rating		66				
IK rating		-				
Operating temperature, $^{\circ}\text{C}$		-40 - +60				
Warranty, years		3				