



- AHD camera
- 2.0 Mp resolution
- SMD IR LED
- IP44 rating
- 3-Axis mounting
- OSD menu

AHD Camera				
Model		CDM-233H-IR		
Version		FullHD v3.6		
Built-in OSD menu		+		
Operating the integrated OSD menu		Joystick on the cord	-	
		UTC controller	-	
Image Sensor				
Sensor		1/2.8" Full HD CMOS		
Pixel Size, $\mu\text{m}$		3.0x3.0		
Resolution, points@fps		PAL	AHD-H:	1920x1080@25fps
			TVI:	-
			CVI:	-
			Analog:	-
		NTSC	AHD-H:	1920x1080@30fps
			TVI:	-
			CVI:	-
			Analog:	-
Day/Night mode		Auto	+	
		Color	+	
		Black&White	+	
Sensitivity, Lux		0.01		
Video functions		AEC, AGS, AWB, BLC, HLC, OSD, PrivacyMasks		
Dynamic range WDR, dB		69		
S/N ratio, dB		46		
Video output		1Vpp, 75 $\Omega$		
Exposure mode, s		Auto	+	
		Manual	1/50 – 1/10000, 1/60-1/10000	
Lens				
Focal length, mm		3.6		
Iris, F		1.4		
Angle of View, $^{\circ}$		Horizontal	77	
		Vertical	61	
Lens Type		Aspherical	-	
		Spherical	+	
Lens mount		M12		
Control, Manual/Auto		-		
IR LED				
Distance, m		$\leq 20$		
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		170		
Common				
Power Supply		DC12V, A	0.4	
Alarm		Inputs	-	
		Outputs	-	
Housing material, plastic/metal		+/-		
Bracket material, plastic/metal		-		
IP rating		44		
IK rating		-		
Operating temperature, $^{\circ}\text{C}$		+10 - +50		
Warranty, years		3		

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



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

