



- AHD/TVI/CVI/CVBS camera
- 4.0 Mp resolution
- SMD IR leds
- Weatherproof housing
- IP66 rating
- 3-Axis mounting

AHD Camera		
Model		COD-454HM
Version		SuperHD 4.2
Built-in OSD menu		+
Operating the integrated OSD menu	Joystick on the cord	-
	UTC controller	-
Image Sensor		
Sensor		1/2,7" CMOS
Pixel Size, μm		2.8x2.8
Resolution	PAL	AHD:4.0Mp (2592x1520)@15fps, TVI: 4.0Mp (2592x1520)@15fps, CVI: 4.0Mp (2592x1520)@15fps, Analog: 1300TVL
	NTSC	AHD:4.0Mp (2592x1520)@15fps, TVI: 4.0Mp (2592x1520)@15fps, CVI: 4.0Mp (2592x1520)@15fps, 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	Auto, s	+
	Manual, s	1/50 – 1/10000, 1/60-1/10000
Lens		
Focal length, mm		2.8
Iris, F		1.4
Angle of View, $^{\circ}$	Horizontal	93
	Vertical	69
lens Type	Aspherical	-
	Spherical	+
Lens mount		M12
Control		-
IR LED		
Distance, m		Up to 30
Number of LEDs, pcs.		18, SMD
Beam Spread, $^{\circ}$		60
Wavelength, nm		850
IR Cut Filter		Auto
Dimensions		
Size, mm	Total length	145
	Housing	\varnothing 62x90
	Bracket	\varnothing 65x55
Weight, g		300
Common		
Power Supply	DC12V, A	0.5
Alarm	Inputs	-
	Outputs	-
Housing material		Metal
Bracket material		Metal
IP rating		66
IK rating		-
Operating temperature, $^{\circ}\text{C}$		-40 - +60
Warranty, years		3