



- AHD/TVI camera
- 3.0 Mp resolution
- Varifocal lens
- IR leds
- Weatherproof housing
- IP66 rating
- 3-Axis mounting
- OSD menu

AHD Camera		
Model	COD-VF3CH	
Version	SuperHD 4.0	
Built-in OSD menu	+	
Operating the integrated OSD menu	Joystick on the cord	+
	UTC controller	-
Image Sensor		
Sensor	1/3" Aptina	
Pixel Size, $\mu\text{m}$	2.8x2.8	
Resolution	PAL	AHD: 3.0Mp (2048x1536)@25fps, TVI: 3.0Mp (2048x1536)@25fps
	NTSC	AHD: 3.0Mp (2048x1536)@30fps, TVI: 3.0Mp (2048x1536)@30fps
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 out	System	PAL/NTSC
	Output	1Vpp, 75 $\Omega$
Exposure mode	Auto, s	+
	Manual, s	1/50 – 1/10000, 1/60-1/10000
Lens		
Focal length, mm	2.8-12	
Iris, F	1.4	
Angle of View, $^{\circ}$	Horizontal	81-23
	Vertical	65-17
lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control	Manual	
IR Led		
Distance, m	Up to 40	
Number of LEDs, pcs.	42	
Beam Spread, $^{\circ}$	60	
Wavelength, nm	850	
IR Cut Filter	Auto	
Dimensions		
Size, mm	Total length	280.5
	Housing	$\varnothing$ 84x128
	Bracket	$\varnothing$ 84x152.5
Weight, g	750	
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	