

CMSA

AHD/TVI HD Camera



CMSAHTC500FKE
CMSATHC500FKE

- AHD/TVI HD Dome
- 1/2.5" CMOS sensor
- 3.6mm Fixed Lens
- IR Distance Max. 25m

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Data Subject To Change Without Notice

Model NO.	CMSAHTC500FKE	CMSATHC500FKE
Video Output Mode	AHD: 8M@15fps, 5M@20fps/12.5fps, 4M@30fps/25fps/15fps, 2M@30fps/25fps; TVI: 8M@15fps/12.5fps,5M@20fps/12.5fps,4M@30fps/25fps/15fps, 2M@30fps/25fps; CVI: 8M@15fps/12.5fps,4M/2M@30fps/25fps;CVBS	
Camera		
Image Sensor	1/2.5" CMOS sensor	
Image Resolution	8M:3840*2160 5M:2592*1944 4M:2560*1440 2M:1920*1080	
TV System	PAL/NTSC	
Electronic Shutter	Auto	
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR	
Scanning System	Progressive Scan	
Lens		
Focus Length	3.6mm	
Focus Control	Fixed	
Lens Type	Fixed	
Night Vision		
IR Cut Filter	YES	
Infrared LED	42μ x 2PCS	
Infrared Distance	25M	
IR Status	AGC Auto Control	
Camera Features		
Starlight	N/A	
Day/Night	YES	
OSD Menu	YES	
WDR	DWDR	
UTC	YES	
Noise Reduction	DNR	
Coaxial Audio	YES(only TVI)	
White Balance	AUTO / MANUAL	
Gain Control	AUTO	
General		
Housing	Eyeball: Metal Base: Plastic , IP67	
Bracket	NO	
Operation Temperature	-10°C ~ +60°C RH95% Max	
Storage Temperature	-20°C ~ +60°C RH95% Max	
Power Source	DC12V±10%, 500mA	
Dimension	∅ 109 x 93(H) mm	
Weight	600g	

Technical Specifications

Model	CMSA
Material	Aluminum & SECC & PC
Dimension(WxHxD)	Φ109 x 93mm
Weight	single set 600g (with packaging 800g)
Color	Sand Grain White
Operating Temperature	-20°C ~ +60°C
Humidity	< 95% RH
Optional accessories	B116, B320, B173, PC116-CMSA

Dimensions (mm)

