

5MP HD Dome IP PoE Camera

IP65 3.6mm Fixed Lens

50MM-CD001

50MM-CD001 is a 5MP IP PoE dome camera suited for use both indoor and outdoors. The CD001 is IP65 waterproof rated and features an IR range up to 35m. Featuring a 3.6mm fixed lens with a 1/2.8" Sony IMX335 low light CMOS sensor, digital wide dynamic range and ultra low illumination at 0.01Lux.

Features and Benefits

- » ONVIF 17.06 compatible for simple communication and mobile viewing
- » 5MP resolution 2592 x 1944 at 15 frames per second or 4MP at 25 frames per second
- » Fixed 3.6mm lens with a 1/2.8" Sony IMX335 Low light CMOS sensor
- » 3pcs 28Q Array IR Led, IR distance 30-35m
- » Supports RTSP/FTP/DHCP/DDNS/NTP/SMTP/NFS protocols
- » Supports H.265/H.264 video standards

50MM-CD001 Specifications

Camera	
Image Sensor	1/2.8" Sony IMX335 CMOS
Effective Pixels	2592x1944 (HxV)
Electronic Shutter	AUTO, 1/25s - 1/100000s
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto/Indoor/Outdoor
AGC/BLC	Support
DNR	2D/3D DNR
Other	Motion Detection, Privacy Mask, Mirror, Flip
Encode	
Embedded Solution	Mstar 316DM
Video Standard	H.265/H.264
Video Resolution	Main Stream: 15fps@5MP(2592x1944), 25fps@4MP(2560x1440) / 3MP 30fps@1080P / 720P Sub Stream: VGA(640x480) / 360P@25fps, etc.
Video Bitrates	32Kbps - 6Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a
IR Led	
IR Led	3pcs 28μ Array IR Led, IR distance 30-35m



Lens	
Focal Length	3.6mm lens
Optional Function	
PoE, Audio, Alarm In/Out, SD card, etc.	
Network Services	
Protocol	RTSP/FTP/DHCP/NTP etc.
P2P	Yes
Web	IE, Firefox, etc.
Media	CMS, Android, iOS
ONVIF	17.06 compatible
General	
Network Port	1-RJ45, 100Mbps, PoE optional
Power Supply	12 VDC 3 10%
Power Consumption	<10W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH