5MP HD Dome IP PoE Camera IP66 2.8-12mm Varifocal lens IK10 Vandal Rated

50MM-CD005

CD005 is a 5MP IK10 rated vandal resistant IP PoE dome camera suited for use both indoor and outdoors where maximum camera protection is required. The CD005 is IP66 waterproof rated and features an IR range up to 40m. Featuring a varifocal 2.8mm to 12mm lens with a 1/2.8" Sony IMX335 Low light CMOS sensor.

Features and Benefits

- ONVIF 17.06 compatible for simple communication and mobile viewing
- 5MP resolution 2592x1944 at 15 frames per second or 4MP at 25 frames per second
- Varifocal 2.8mm to 12mm with a 1/2.8" Sony IMX335 Low light CMOS sensor
- 24 Array IR LEDs allowing 30-40m IR range
- Supports RTSP/FTP/DHCP/DDNS/NTP/SMTP/NFS protocols
- Supports H.265/H.264 video standards

50MM-CD005 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
Other	AGC, 2/3 DNR, Motion Detection, Privacy Mask, Mirror, Flip
Encode	
Embedded Solution	Mstar MSC316DM
Video Standard	H.265/H.264
Video Resolution	Main stream: 15fps@5MP (2592x1944), 5fps@4MP/3MP, 30fps@1080P/ 720P Sub stream: D1/ VGA(640x480)/ 360P/ QVGA@25fps
Video Bitrates	512Kbps - 6Mbps, VBR/CBR
IR Led	
IR Led	24 Array IR Leds
IR Distance	30-40 meters

Lens	
Focal Length	2.8-12mm VF lens
Optional Function	
PoE, Audio, Alarm In/Out, SD card, etc.	
Network Services	
Protocal	RTSP/FTP/DHCP/DDNS/ NTP/SMTP/NFS
P2P	Yes
Web	IE, Firefox 32bit ESR
Media	CMS, Android, iOS
ONVIF	17.06 compatible
General	
Network Port	1-RJ45, 100Mbps, PoE optional
Power Supply	12V DC ± 10%
Power Consumption	<5W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH