

8MP outdoor IP dome



- IP Dome 8MP@20ips, Smart H.265+
- ICR, 0.008/0.0008 lux, Smart IR 40m
- 2.7 ~ 13.5mm motorized optics
- WDR 120dB, 3D-NR, 4 ROI
- Perimeter protection
- SMD Plus
- Built-in microphone
- MicroSD slot, RJ45, Onvif, IP67, IK10, 3AXIS, PoE



Reference / Model	IPC-DB28R / IPC-DB28R
1/2.7" 8 megapixel CMOS sensor	
Compression Formats: Smart H.265+, Smart H.264+, H.265, H.264, MJPEG	
Digital resolution: 8MP (3840x2160), 6MP (3072x2048), 5MP (3072x1728), 5MP (2880x1620), 4MP (2688x1520), 3MP (2048x1536), 3MP (2304x1296), 1080P (1920x1080), 1.3MP (1280x960), 720P (1280x720), D1 (704x576), VGA (640x480), CIF (352x288)	
Stream 1: 8MP (1~20 ips), 4MP (1~25/30 ips)	
Stream 2: D1 (1~25/30 ips)	
Day/night mode with removable mechanical filter	
Smart IR: 2 IR leds, 40 meters	
0.008 lux F1.5 (color), 0.0008 lux F1.5 (B/W), 0 lux IR on	
2.7 ~ 13.5 mm motorized optics	
Angle of view: 113°~31°(H), 58°~18°(V), 138°~36°(D)	
Imaging modes: BLC, HLC, WDR 120dB, 3D-NR, Mirror.	
White balance with 6 modes	

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Automatic and manual gain control	
Supports 4-zone videosensor, 4 regions of interest (ROI) and 4-zone privacy masking	
Perimeter protection with cross-line detection and intrusion detection (both modes support human/vehicle classification)	
SMD Plus	
Built-in microphone	
MicroSD card slot up to 256GB (not included)	
Network interface: RJ45 (10/100 Base-T)	
Network protocols: IPv4, IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, Bonjour	
ONVIF (Profile S/G/T), CGI, P2P, Milestone, SDK and API support	
Up to 20 users	
Remote viewing via IE, Chrome, Firefox browsers	
Management software	
Compatible with IOS and Android mobile devices	
Power supply: 12V DC / PoE (802.3af)	
Maximum power consumption: 6.3W (12V) / 7.3W (PoE)	
Storage temperature from -40°C ~ +60°C	
Operating temperature: -30°C ~ +60°C (-30°C ~ +60°C)	
Relative humidity: <95%.	
IP67 degree of protection	
Vandal protection IK10	
Metal housing	
Dimensions: Ø122 x 93.4 (H) mm	
Weight: 500 g	
3AXIS: 0°~355°(PAN), 0°~67°(TILT), 0°~355°(Rotation)	