

DS-2CD8264FWD-EI(Z)

1.3MP WDR IR Network Camera

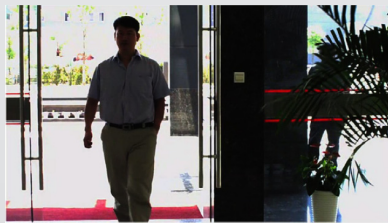


HD in any Light, any Time

The DS-2CD8264FWD-EI network camera from Hikvision with industrial-class WDR capabilities, delivers supreme HD image quality without any concerns of surrounding light interference.

» Advanced WDR technology

With super high dynamic range (120dB), Hikvision's unique WDR technology brings out the cameras the powerful light handling ability in producing crystal-clear images even under extreme strong backlight conditions.



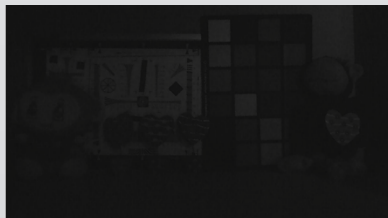
WDR Off



WDR On

» Super low-light ability

Super low-light ability combined with Hikvision industrial-leading 3D noise reduction technology, is able to improve megapixel camera's overall performance in dim-light conditions which can bring more values to end-users' surveillance system.



Conventional Camera



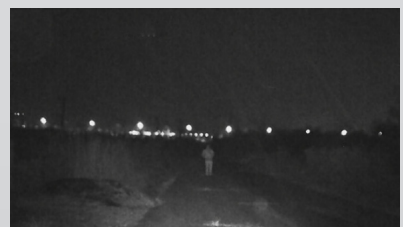
Super low-light Camera

» High performance IR LEDs

With excellent IR range and low-heat dissipating, Hikvision IR cameras make night vision monitoring available even in the conditions of no ambient light.



Conventional IR Camera



Hikvision IR Camera

DS-2CD8264FWD-EI(Z) 1.3MP WDR Network Camera



- 1280 x 960 high resolution
- HD video output
- IR LEDs (up to 30m)
- 120dB WDR
- 3D digital noise reduction
- Super low-light
- IP66 protection

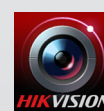
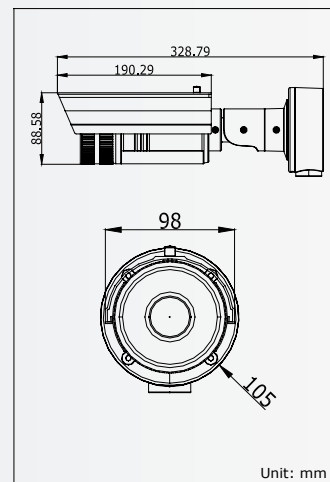
Model	DS-2CD8264FWD-EI(Z)
Camera	
Image sensor	1/3" Progressive CMOS
Min. illumination	0.01 Lux @F1.2, AGC ON, 0 Lux with IR
Shutter time	1/25 s ~ 1/100,000 s
Lens	2.7 ~ 9 mm @F1.2, Angle of view: 101° ~ 30.4° -Z: Motorized VF lens
Lens mount	Φ14
Auto iris	DC drive
Day & night	IR cut filter with auto switch
Wide dynamic range	120 dB
Digital noise reduction	3D DNR
Compression Standard	
Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes
Image	
Max. image resolution	1280 × 960
Frame rate	50Hz: 25fps (1280 × 960), 25fps (1280 × 720) 60Hz: 30fps (1280 × 960), 30fps (1280 × 720)
Image settings	Saturation, brightness, contrast adjustable through client software or web browser
Network	
Network storage	NAS (iSCSI optional)
Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos (SIP, SRTP, IPv6 optional)
Security	User authentication, watermark
Interface	
Communication interface	1 RJ45 10 M / 100 M Ethernet interface
General	
Operating conditions	-10 °C ~ 60 °C (14°F ~ 140 °F) humidity 90% or less (non-condensing)
Power supply	12 VDC ± 10%, PoE (802.3af)
Power consumption	Max. 9.5W -Z: max. 12W
Weather proof rating	IP66
IR range	Approx 20 to 30 meters
Dimensions	98 × 88.58 × 328.79 mm (3.86" × 3.49" × 12.94")
Weight	1700 g (3.75 lbs)

Available models

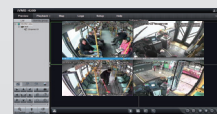
> DS-2CD8264FWD-EI, DS-2CD8264FWD-EIZ

*-Z: Motorized VF lens

* DS-2CD8264FWD-E without IR feature is also available



iVMS-4500
Mobile Client Software



iVMS-4200
Client Software

Hikvision WDR Cameras Line-up:

DS-2CD864FWD-E
1.3MP Indoor Box Camera

DS-2CD764FWD-E(I)
1.3MP Indoor Dome Camera

● DS-2CD8264FWD-EI(Z)
1.3MP Outdoor Bullet Camera

DS-2CD7264FWD-EZ(I)
1.3MP Outdoor Dome Camera