HIKVISION

DS-2CD2D14WD

Key Features

- Up to 1.0 megapixel (1280 × 720 @ 30 fps) resolution
- Standard video compression with high compression ratio, ROI (region of interest) encoding
- 100 dB Wide Dynamic Range, suitable for strong backlight environment
- Progressive scan CMOS
- 3D Digital Noise Reduction
- Support dual stream, and the sub-stream for mobile surveillance
- Support Rotate Mode, Backlight Compensation and Auto-electronic shutter, etc
- Mini design
- Other functions: heartbeat, mirror, watermark, etc
- Support intrusion detection and line crossing detection
- Support VCA, which is compatible with NVR for the second time of video searching and analysing

Application Scenarios:

It is suitable for lift, ATM or vechile where need hidden surveillance.

Specifications:

Model parameters	DS-2CD2D14WD
	1.0 Megapixel CMOS WDR Mini Network Camera
Camera	
Image Sensor	1/4" Progressive Scan CMOS
Min. Illumination	0.01Lux @(F1.2,AGC ON)
	0.028Lux @(F2.0,AGC ON)
Shutter Speed	1/3 s to 1/100,000 s
Lens	3.2mm@F2.5, Angle of view: 65°
Lens Mount	Pinhole

Day &Night	Electronic
Wide Dynamic Range	100 dB
Digital Noise Reduction	3D DNR
Compression Standard	
Video Compression	H.264 / MJPEG
H.264 encoding level	Main Profile
Video Bit Rate	32Kbps~8Mbps
Image	
Max. Resolution	1280 × 720
Frame Rate	50 Hz: 25 fps (1280 x 720), 25 fps (704 x 576), 25 fps (640 x 480) 60 Hz: 30 fps (1280 x 720), 30 fps (704 x 576), 30 fps (640 x 480)
Image Settings	Saturation, Brightness, Contrast adjustable by client software or web browser
Backlight compensation	Yes, zone optional
ROI	Support
Network	
Network Storage	NAS (Support NFS, SMB/CIFS)
Alarm Trigger	Motion detection, Dynamic analysis, Tampering alarm, Network disconnect , IP address conflict, Storage exception
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
General	One-key reset, Flash-prevention, dual stream, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI, ISAPI
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet interface
General	
Operating Conditions	-30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)
Power Supply	12VDC±10%
Power Consumption	MAX. 2.3W
Dimensions (mm)	55.33×41.43×26.87
Weight	55g(0.12lbs)

HIKVISION

Order Models

DS-2CD2D14WD

Dimensions

Unit: mm