

HC-IPC-D4315DZS-VF



Product Features

- ≥ Day/night functionality
- ≥ 2MP(1920x1080)H.265 full real time coding
- ≥ 3D DNR, True WDR,HLC,BLC, Defog and ROI Coding
- ≥ H.265, H.264, MJPEG
- ≥ Support image distortion correction
- ≥ Triple streams
- ≥ Smart analytics: Line crossing detection, intrusion detection
- ≥ Support mobile surveillance by smart phones & tablet PCs with iOS and Android OS
- ≥ ONVIF Conformance
- ≥ Wide temperature range: -30°C to 60°C (-22°F to 140°F)



An ISO 9001:2008 Certified Company

SPECIFICATIONS:

CAMERA

Sensor	1/2.8", 2megapixel, progressive scan, CMOS
Lens	2.8 mm @F2.2, 3.7 mm@F2.2
Angle of view(H)	2.8mm: 105°/3.7mm: 72°
Shutter Speed	1 s ~ 1 / 100000 s
Day/Night	IR-cut filter with auto switch (ICR)
Min illumination	Color: 0.002 lux
Day/Night	IR-cut filter with auto switch (ICR)
WDR	120dB
Noise Reduction	3D DNR
BLC	Supported
HLC	Supported
Defog	Supported

VIDEO

Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 240
Video Streaming	Main Stream: 60Hz: 1080P/720P(1 ~ 30fps); 50Hz:1080P / 720P (1~25fps); Sub Stream: 60Hz:720P/D1/CIF (1~30fps); 50Hz:720P/D1/CIF/480×240 (1~25fps) Third Stream: 60Hz:D1/CIF 480 240 (1~30fps); 50Hz:D1/CIF 480 240 (1~25fps)
Video Bit Rate	64 Kbps ~ 6 Mbps
Bit Rate Type	VBR / CBR



Image Settings

ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Flip, Image Mirror, NR, etc. adjustable through client software or web browser

ROI

Each ROI to be configured separately

AUDIO

Audio

1CH In/Out

Audio Compression

G711A/U

SMART

Intelligent Analysis

Line crossing detection, intrusion detection, Motion detection; SD Card Error; SD Card Full

Smart Alarm

General Function

Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction, corridor pattern

NETWORK

Protocols

UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, FTP, PPPoE, DDNS, SMTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS

Compatible Integration

ONVIF

INTERFACE

Network

RJ45 10M/100M Base-TX Ethernet



An ISO 9001:2008 Certified Company

GENERAL

Power	12 V DC
	Power consumption: 7.5W
Dimensions (mm)	30 × 29.5 × 30
Working Environment	-40°C ~ +60°C ., Humidity ≤ 95% RH(non-condensing)



An ISO 9001:2008 Certified Company