

HC-IPC-D4212DU-0280



Product Features

- ≥ 2MP (1920*1080) H.265 coding
- ≥ Max. resolution: 1920*1080
- ≥ ICR auto switch, true day / night, ROI coding
- ≥ 30 m IR night view distance
- ≥ 3D DNR, Digital WDR, HLC and BLC, Defog
- ≥ PoE Power Supply (Optional)
- ≥ 1CH built-in MIC
- ≥ Support mobile surveillance by smart phones with iOS and Android OS
- ≥ IP67 ingress protection
- ≥ Support Dual streams



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Specifications :

CAMERA

Image Sensor	1/3.2" Progressive Scan CMOS Sensor
Effective Pixels	1920x1080
Electronic Shutter Speed	1/25s~ 1 /100000s
Minimum Illumination	0.012 lux @F1.2, AGC ON; 0 lux with IR
Iris Type	Fixed Iris

LENS

Lens	2.8mm @F2.0, horizontal field of view: 93.7° 3.6mm @F2.0, horizontal field of view: 86.6°
Lens Mount	M12
Wide Dynamic Range	Digital WDR
Digital NR	3D DNR
BLC	Supported
HLC	Supported
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°

VIDEO

Video Compression	Smart H.265/H.264/ MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	1080P(1920x1080),720P(1280x720), D1,CIF,480x240
Main Stream	60Hz:1080P(1~30fps)/720P(1~30fps) 50Hz:1080P(1~25fps)/720P(1~25fps)
Bit Rate Type	VBR/CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Privacy Mask	4 areas



INTERFACE

Network	1 RJ45 10M/100M Base-TX Ethernet
Audio	1CH built-in MIC
Video Output	No
Storage	No

FUNCTIONS

Remote Monitoring	Web Browsing, CMS Remote Control
Online Connection	Support Simultaneous monitoring for up to 4 users; Support Multi-Stream Real time Transmission
Network Protocol	UDP,IPv4,IPv6,DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS Storage
Smart Alarm	Motion Detection
POE	Optional
IR Distance	30m
PoE	Optional

ELECTRICAL

Power Supply	DC12/ PoE (Optional)
Power Consumption	<5W

ENVIRONMENTAL

Operating Conditions	-20°C ~ 55°C,(-4°F ~131°F) Humidity: Less than 95% noncondensing
Ingress Protection	IP67
Installation	Ceiling mounting; (Wall mounting available with the junction box and bracket)



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