

VR-C8201H

2MP CMOS D&N Network IR Dome Camera

Specification	
Camera	
Image sensor	1/3" Progressive Scan CMOS
Minimum illumination	Color: 0.1 lux@(F1.2, AGC ON) B/W: 0.01 lux@(F1.2, AGC ON)
Shutter time	1/25 ~ 1/100,000s
Lens mount	Φ14, 2.8mm-12mm
Auto iris	DC Iris
Day & night	Automatically removable infrared-cut filter
Video & Audio	
Video compression	H.264
Bit rate	32 Kbps ~ 16 Mbps
Max. image resolution	1600 x 1200
Frame rate	50 Hz: 12.5 fps (1600 x 1200) 25 fps (1280 x 720) 60 Hz: 15 fps (1600 x 1200) 30 fps (1280 x 720)
Image settings	Saturation, brightness, contrast adjustable through client software or web browser
Audio compression	G.711
Network Application	
Network storage	NAS
Supported protocols	TCP/IP, UDP, IGMP, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, ARP, ONVIF/PSIA
Events	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
General function	One-touch reset, anti-flicker, dual streams, heartbeat, password protection, 3-axis adjustable
Security	User authentication, watermark
Interface	
Audio input	1-ch microphone input, 3.5 mm mini-jack
Audio output	1-ch 3.5 mm audio interface (line level, 600 Ω)
Communication interface	1 RJ45 10M / 100M ethernet interface, 1 RS-485 interface
Alarm input	1
Alarm output	1
Reset button	Yes
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	6W (max. 9.5W with IR cut filter on)
IR Range	5-15m
Dimensions	Φ140 x 114
Weight	1400g



Key Features:

- Up to 12.5 fps @ 2 megapixel (1600 x 1200) resolution
- Supports ONVIF and PSIA Standard
- Standard H.264 video compression
- Progressive scan CMOS
- Removable IR-cut Filter for True Day & Night Function
- PoE (Power over Ethernet)
- Support dual streams, and the sub stream used for the mobile phone surveillance
- Auto iris, electronic shutter for different environment

Accessories: