

## VR-C5203H

### 2MP CMOS D&N Network Bullet Camera

| Specification           |  |
|-------------------------|--|
| Camera                  |  |
| Image sensor            | 1/3" Progressive Scan CMOS   |
| Minimum illumination    | Color: 0.1 lux@(F1.2, AGC ON, Sensor Up)<br>B/W: 0.01 lux@(F1.2, AGC ON, Sensor Up)                  |
| Shutter time            | 1/25 ~ 1/100,000s  |
| Lens mount              | C/CS mount-lens, 3.6mm/6mm   |
| 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)<br>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                          |
| 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  |
| Video output            | 1 Vp-p composite output (75 Ω / BNC)   |
| 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       | max. 4.5W (max. 9.5W with IR cut filter on)<br>-W: max. 6W (max. 11W with IR cut filter on)          |
| Weather Proof           | IP65   |
| IR Range                | 20-30 meters   |
| Dimensions              | 68 x 64.9 x 144.8 mm (2.7" x 2.2" x 5.7")  |
| Weight                  | 500g (1.1 lbs)   |



#### 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
- Built-in SD/SDHC Card Slot for On-board Storage
- 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
- PTZ control, alarm, reset button and so on

#### Accessories: