



# D200

Compact, IP 67 compliance,  
rugged IR in/outdoor network cameras,  
2M pixel Full-HD, PoE support

**The high - performance D200 is specially designed for video surveillance in harsh environment such as trains, buses and any vehicles**

## Features

- Max. 2M (1920 x 1080) resolution, 1080p Full HD support
- Triple Streaming of H.264, MPEG4, MJPEG
- Lens 3.0mm@F2.0, angle of view : H:92.5° V:52°
- 2A Engine (AE, AWB, AEWB)
- Vandal-proof Housing
- Day/night functionality with IR LEDs (up to 10m)
- Operating conditions -25°C ~ 70°C, humidity : <95%
- IP 67 rated for indoor and outdoor installations.
- Compact size (101 x 92 x 62)
- PoE support

# D200 Specifications



| ITEM   | SPECIFICATION                 |  |  |
|--|-------------------------------|--|--|
| <b>Image</b>   | Image Sensor                  | 1/2.9" SONY progressive scan CMOS image sensor                                 |  |
|  | Pixels                        | 2.43MPixels  |  |
|  | S/N Ratio                     | More than 50dB   |  |
|  | Lens                          | Focal Length 3.0mm@F2.0, angle of view H:92.5° V:52°                           |  |
| <b>General</b>   | Shutter Speed                 | 1/30~ 1/4,000S, Shutter speed Adjustable                                       |  |
|  | TrueDay&Night                 | IR Cut Filter (Removable)  |  |
|  | AGC & W/B                     | Auto (W/B Range 2500~7000K)  |  |
| <b>Video</b>   | Video compression             | H.264 High profile @Level 4.0, Motion JPEG                                     |  |
|  | Codec                         | H.264, MPEG4, MJPEG  |  |
|  | Resolutions                   | VGA (640 x 480, PAL) Up to 1920x1080   |  |
|  | Frame rate                    | H.264 : 30fps with 1920 x 1080   |  |
|  |                               | MPEG4 : 30fps with 1920 x 1080   |  |
|  | Video streaming               | Single   | H.264, MPEG4   |
|  |                               | Dual   | H.264+H.264, H.264+MPEG4, H.264+MJPEG, MPEG4+MPEG4, MPEG4 +MJPEG |
|  |                               | Triple   | H.264+H.264+MJPEG, MPEG4+MPEG4+MJPEG                             |
|  | Image setting                 | CBR/VBR  |  |
|  |                               | Auto White Balance   |  |
| Auto Exposure  |                               |  |  |
| Privacy Mask<br>Motion Detection, Sharpness, Mirror/V-Flip, etc. |                               |  |  |
| <b>Audio</b>   | Audio Encoding                | G.711 Standard Code  |  |
| <b>Network</b>   | Security                      | Password Protect   |  |
|  | Supported Protocol            | DHCP,TCP/IP,HTTP,UDP,RTP/RTCP,RTSP,UPNP,SMTP,FTP,NTP,DDNS,DNS                  |  |
| <b>System integration</b>  | Alarm events                  | File upload via ftp, e-mail  |  |
|  | Audio Function                | Audio Broadcast, two-way audio talkback  |  |
|  | Firmware upgrade              | Remote upgrade via network   |  |
| <b>Physical</b>  | Power Source                  | 12Vdc ±5%  |  |
|  | Work Temperature              | Circle temperature: -25°C~+70°C, Working humidity: <95% (without condensation) |  |
|  | Dimension                     | 101 x 92 x 62  |  |
| <b>Certifications</b>  | Vibration & Shock             | IEC 61373 : 2010, Class 1-A  |  |
|  | Temperature & Humidity        | IEC 60068-2-2:2007,IEC 60068-2-1:2007,IEC 60068-2-14:2009,IEC 60068-2-30:2005  |  |
|  | Electromagnetic Compatibility | EN50121-3-2:2006   |  |
|  | IP Protection                 | IEC60529:2001, KS C IEC 60529:2006   |  |

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