

DVR-208G-M1/T

8-ch 1080p Lite 1U H.265 DVR

Key Feature

- Support all channels motion detection technology
- H.265 Pro+/H.265 Pro/H.265 video compression
- HDTVI/CVI/AHD/IP/CVBS video inputs
- Audio over coaxial cable
- Support all channels HDTVI two-way audio technology
- Up to 10-ch IP camera inputs



Targets classification

- Deep learning based human and vehicle targets classification of Motion Detection 2.0

Compression and Recording

- H.265 Pro+ video compression improves encoding efficiency, and reduces data storage costs
- Support 1080p Lite of all channels. When 1080p Lite is on, the image effect is similar with 1080p

Storage and Playback

- 1 SATA interface (up to 4TB capacity per HDD)
- Smart search for efficient playback

Network & Ethernet Access

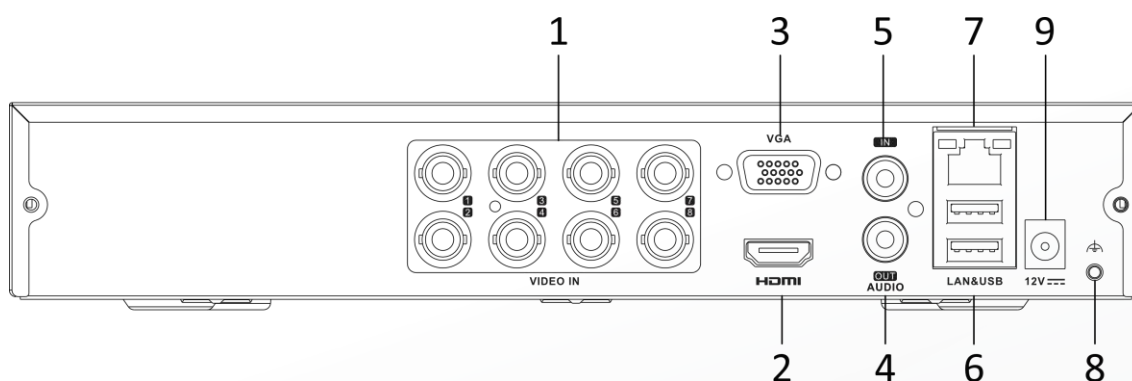
- Mobile App for easy network management

▪ Specification

| Motion Detection 2.0 | |
|------------------------|--|
| Human/Vehicle Analysis | Deep learning based motion detection 2.0 is enabled by default for all analog channels, it can classify human and vehicle, and extremely reduce false alarms caused by objects like leaves and lights; Quick search by object or event type is supported; |
| Video and Audio | |
| IP Video Input | 2-ch (up to 10-ch) Up to 5MP resolution Support H.265+/H.265/H.264+/H.264 IP cameras |
| Analog Video Input | 8-ch BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection |
| HDTV Input | 1080p25, 1080p30, 720p25, 720p30 |
| AHD Input | 1080p25, 1080p30, 720p25, 720p30 |
| HDCVI Input | 1080p25, 1080p30, 720p25, 720p30 |
| CVBS Input | Support |
| HDMI Output | 1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz |
| VGA Output | 1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz |
| Video Output Mode | HDMI/VGA simultaneous output |
| Audio Input | 1-ch RCA (2.0 Vp-p, 1 KΩ) 8-ch via coaxial cable |
| Audio Output | 1-ch, RCA (Linear, 1 KΩ) |
| Two-Way Audio | Reuse the first audio input |
| Synchronous playback | 8-ch |
| Recording | |
| Video Compression | H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 |
| Encoding Resolution | For 1080p stream access: 1080p Lite/720p Lite/WD1/4CIF/VGA/CIF For 720p stream access: 720p/WD1/4CIF/VGA/CIF For SD stream access: WD1/4CIF/VGA/CIF |
| Frame Rate | Main stream: For 1080p stream access: 1080p Lite/720p Lite/WD1/4CIF/VGA/CIF@15 fps For 720p stream access: 720p/WD1/4CIF/VGA/CIF@15 fps For SD stream access: WD1/4CIF/VGA/CIF@25 fps (P)/30 fps (N) Sub-stream: For 1080p and 720p stream access CIF/QVGA@15 fps For SD stream access: CIF/QVGA@25 fps (P)/30 fps (N) |
| Video Bitrate | 32 Kbps to 4 Mbps |
| Stream Type | Video, Video & Audio |
| Audio Compression | G.711u |
| Audio Bitrate | 64 Kbps |

| Network | |
|-----------------------|---|
| Total Bandwidth | 72 Mbps |
| Remote Connection | 64 |
| Network Protocol | TCP/IP, PPPoE, DHCP, HiLookVision, DNS, DDNS, NTP, SADP, SMTP, UPnP™, HTTPS |
| Network Interface | 1, RJ45 10/100 Mbps self-adaptive Ethernet interface |
| Auxiliary Interface | |
| SATA | 1 SATA interface |
| Capacity | Up to 4 TB capacity for each disk |
| USB Interface | Rear panel: 2 × USB 2.0 |
| Alarm In/Out | N/A |
| General | |
| Power Supply | 12 VDC, 1.5 A |
| Consumption | ≤ 10 W (without HDD) |
| Working Temperature | -10 °C to 55 °C (14 °F to +131 °F) |
| Working Humidity | 10% to 90% |
| Dimension (W × D × H) | 263 × 225 × 48 mm (10.3 × 8.8 × 1.9 inch) |
| Weight | ≤ 1 kg (without HDD, 2.2 lb.) |

Physical Interface

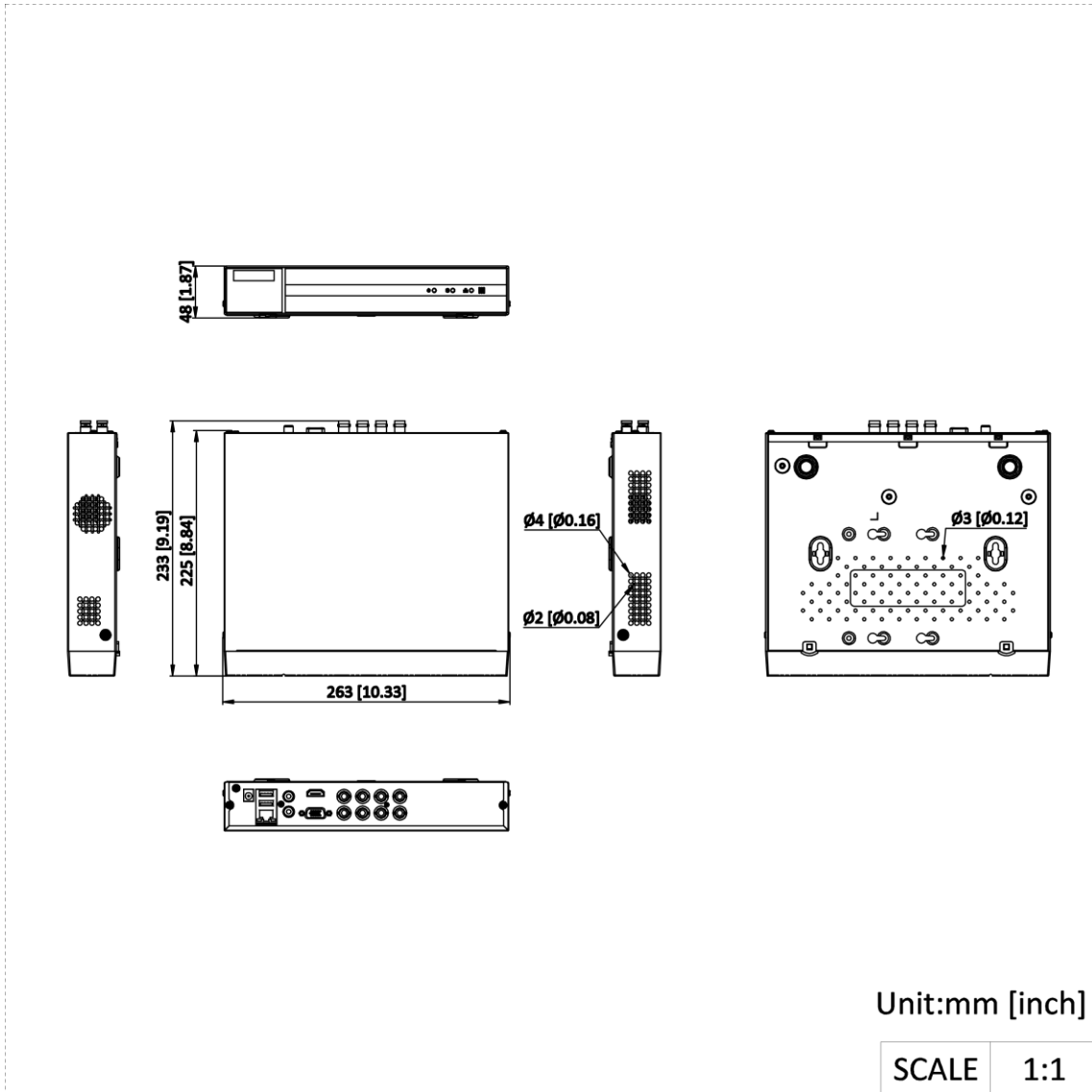


| No. | Description | No. | Description |
|-----|----------------------------|-----|-----------------------|
| 1 | Video and coaxial audio in | 6 | USB interfaces |
| 2 | HDMI interface | 7 | LAN network interface |
| 3 | VGA interface | 8 | 12 VDC power input |
| 4 | Audio out | 9 | GND |
| 5 | Audio in | | |

Available Model

DVR-208G-M1/T

▪ Dimension



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