

DVR-F2216-M1

16 CH, 2MP Lite DVR



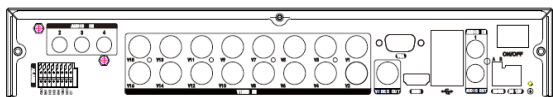
KEY FEATURES

- 16CH, 2SATA
- Support AHD/TVI/CVI/CVBS/IP Cameras
- Support AHD/TVI/CVI cameras up to 2MP
- Support H.264+/H.264
- Support Smart Playback & analytics
- Support 2 extra IP Ch
- Support 3G/4G Wi-Fi
- Support Google Drive & Dropbox Cloud storage
- Support video quality detection (VQD)

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INTERFACE



SPECIFICATION

VIDEO & AUDIO INPUT

| | |
|----------------|---|
| Video Input | 16ch BNC interface (1.0Vp-p, 75 Ω) |
| TVI / CVI /AHD | 1080P, 720P |
| IPC | Up to 16ch 2MP |
| CVBS | Support |
| Audio Input | 4-ch, RCA (2.0 Vp-p, 1 KΩ) |
| Two way Talk | 1-ch, multiplex with Audio Input (RCA) |

VIDEO & AUDIO OUTPUT

| | |
|--------------|---|
| HDMI | 1ch, resolution: 1920×1080/60Hz,1280×1024/60Hz,1280×720/60 Hz,1024×768/60Hz |
| VGA | 1ch, resolution: 1920×1080/60Hz,1280×1024/60Hz,1280×720/60 Hz,1024×768/60Hz |
| CVBS output | Support |
| Audio Output | 1-ch, RCA (Linear, 1kΩ) |

RECORDING

| | |
|-------------------|--|
| Compression | H.264/H.264+ |
| Resolution | 16ch 1080P Lite@12fps; 960H1/D1/CIF real time |
| Frame Rate(fps) | 1fps-12fps |
| Video Bit Rate | 11Kbps-2291Kbps |
| Record Mode | Manual, Schedule, Alarm |
| Audio Compression | G.711a |
| Audio Bit Rate | 64Kbps |

PLAYBACK & BACKUP

| | |
|---------------|---|
| Playback Mode | Normal/Time Division/ Label/ Event/ Picture Playback |
| Playback Rate | 16ch Playback |
| Backup Mode | USB Device/Network |

SMART FUNCTION

| | |
|----------------------------|--|
| Smart Detection for Analog | 2CH line crossing detection, Area Intrusion detection |
| Smart Playback for Analog | Line crossing detection, Area Intrusion, Motion detection |
| Cloud Storage | Support |
| Cloud Upgrade | Support |

| NETWORK | |
|--------------------------------------|---|
| Ethernet | 1 RJ-45 10/100 Mbps self-adaptive Ethernet interface |
| Network Function | HTTP, TCP/IP, IPv4, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, DDNS, FTP, P2P, ONVIF 2.4 |
| Smart Phone | IOS (iPhone, iPad), Android (Phone, Pad) |
| HARD DISK | |
| SATA | 2 HDD |
| Capacity | Up to 8TB capacity for each HDD |
| EXTERNAL INTERFACE | |
| Serial Interface | RS-485 |
| Alarm Input | 4ch |
| Alarm Output | 1ch |
| USB Interface | 2 × USB 2.0 |
| GENERAL | |
| Power Supply | DC12V, 3.3A |
| Power Consumption | ≤10W (without HDD) |
| Working Environment | -10°C~+55°C / 10%~90%RH |
| Dimension (W×D×H) | 326 x 243 x 52mm |
| Weight (without HDD) | 2.3kg |
| Certification | CE, BIS |
| SYSTEM MANAGEMENT | |
| Mobile Software | D-Link Smart CCTV App |
| Desktop Software | DSVS (D-Link Smart Video Surveillance) |
| System Requirement for Web Interface | IE |