



VIGILANT FLEX SERIES



ALIBI VIGILANT FLEX SERIES 32-CHANNEL 8MP ANALOG + 8MP IP HYBRID DVR

Key Specifications:

- + Supports up to 8MP Lite analog recording and 8MP IP recording
- + 32 channel Analog input, 4 channel (only IP up to 36 channel, with each channel up to 8MP
- + Compatible with HD-TVI, HD-CVI, AHD, and CVBS cameras
- + Support audio over coax (for CVI protocol only)
- + 16 channel synchronous playback
- + Bandwidth - 80Mbps incoming/160Mbps outgoing
- + H.265/H.264 video compression saves disk space and reduces bandwidth requirements
- + Supports audio over coax
- + Free Mobile App & CMS
- + One-click Cloud firmware updating
- + NDAA Compliant

The Alibi Vigilant Flex Series 32-channel Hybrid DVR is ideal for small to mid-size business applications and gives you flexible support for analog and IP cameras. It also offers easy installation and high-resolution security monitoring.

- + **Lower Bandwidth and Storage Usage** - supports H.265, and H.264 video compression that help reduce file size, maximize recording time and save hard drive space.
- + **Intuitive interface** - everything you need to manage your system at your fingertips. With an intuitive interface and access to the free Alibi Vigilant Mobile App, managing your network has never been simpler. It's loaded with powerful features: drag-and-drop system and camera selection, customizable displays, device grouping, alarms and notifications, and remote system management.

DRIVER
TECHNOLOGY

Driver Technology
(601) 497-3450
<https://drivertechnology.alibidealer.com>

SPECIFICATIONS

VIDEO/AUDIO INPUT

| | |
|-------------------------------|---|
| Analog Video Input | |
| IP Video Input | |
| Supported Analog Camera Types | Support AHD input: 8MP@15fps 5MP@20fps 4MP@30fps 1080P@30fps 720P@30fps Support TVI input: 8MP@15fps 5MP@20fps 4MP@30fps 1080P@30fps 720P@30fps Support CVI input: 8MP@15fps 5MP@25fps 4MP@30fps 1080P@30fps 720P@30fps Support CVBS input |
| Audio Input | 1-ch, RCA |
| Audio Compression | G.711U |

VIDEO/AUDIO OUTPUT

| | |
|----------------------|--|
| CVBS Output | 1-ch, BNC |
| VGA Output | 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz |
| HDMI Output | 4K(3840X2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz |
| Audio Output | 1-ch, RCA |
| Synchronous Playback | 16 |
| Live view display | HDMI/VGA: 1/4/6/8/9/16/25/36 |
| Two-way Audio | 1-ch, RCA |

SNAPSHOT

| | |
|-----------------------------|--|
| FTP/Schedule/Event Snapshot | 32-ch snapshot, up to 704*576 resolution |
|-----------------------------|--|

NETWORK

| | |
|--------------------|---|
| Incoming Bandwidth | 80Mbps (Up to 144Mbps after all analog channel conversion) |
| Outgoing Bandwidth | 160Mbps |
| Remote Users | 128 |
| Protocols | TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SMTP |
| Browser | IE(IE10/11) for Windows Firefox (version 52.0 and above) for Windows Chrome(version 45 and above) for Windows Edge(version 79 and above) for Windows |

ENCODING

| | | |
|----------------------|--|--|
| Recording Resolution | 8MP Lite/5MP Lite/4MP Lite /1080P/720P/D1 | |
| Recording Frame Rate | Main stream 8MP Lite@8fps 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720P@30fps | Sub stream D1@8fps D1@12fps D1@15fps D1@15fps D1@30fps |
| Audio Sample Rate | 8KHz,16 bit per channel | |
| Audio Bit Rate | 64Kbps per channel | |

DECODING

| | |
|------------|---|
| Capability | Analog: 16 x 8MP Lite@8, 16x 5MP Lite@12, 16x 4MP Lite@15, 16 x 1080P@15, 16 x 720@30 IP: 16 x 720P @30 , 8 x 1080P@30 4 x 4M P@30 2 x 8M P@30 |
|------------|---|

HARD DISK

| | |
|----------|--|
| SATA | 2 SATA interfaces |
| Capacity | Up to 8TB for each HDD (The maximum HDD capacity varies with environment temperature) |

SMART ALARM

| | |
|---------------|---|
| VCA Detection | Ultra Motion Detection(UMD) for analog:16-ch |
| VCA Search | Face Snapshot Search, Behavior Search, People Counting Report |

GENERAL ALARM

| | |
|---------------|--|
| General Alarm | Motion Detection |
| Alert Alarm | IP Conflict, Network Disconnected, Disk offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal |

SPECIFICATIONS

EXTERNAL INTERFACE

| | |
|-------------------|--|
| Network Interface | 1 RJ45 10M/100M/1000M self-adaptive Ethernet Interface |
| USB Interface | Rear panel: 1 x USB3.0, Front panel: 1xUSB2.0 |
| Serial Interface | 1 x RS485 |
| Alarm In | 4 |
| Alarm Out | 1 |

GENERAL

| | |
|----------------------|---|
| Power Supply | 12V DC Power Consumption: ≤ 38 W (without HDD) |
| Working Environment | -10°C-+ 55°C (+14°F-+131°F), Humidity $\leq 90\%$ RH (non-condensing) |
| Dimensions (WxDxH) | 380mm x326mmx 53mm (15.0" x 12.8"x2.1") |
| Weight (without HDD) | ≤ 2.6 Kg (5.72lb) |

CERTIFICATIONS

| | |
|---------------|-------------------------|
| Certification | UL /CE /FCC /RoHS /WEEE |
|---------------|-------------------------|

DIMENSIONS

