ALIBI®

VIGILANT FLEX SERIES

ALIBI VIGILANT FLEX SERIES 4-CHANNEL 8MP ANALOG + 8MP IP HYBRID DVR

Key Specifications:

+ Full support up to 8MP analog recording and 8MP IP recording
+ Up to 4 analog cameras and 4 IP cameras can be connected – up to 8 cameras total
+ Compatible with HD-TVI, HD-CVI, AHD, and CVBS cameras
+ 4 channel synchronous playback
+ Bandwidth – 40Mbps incoming/64Mbps 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 4-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 Security 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.
+ **Durable design for a wide range of environments** – reliably operates in a wide temperature range, from +14°F – 131°F.
+ **Easy management** – an intuitive interface and access to the free Vigilant Mobile App and Vigilant CMS make management more straightforward.

JB&T Systems

JB and T Systems
540-875-7993
http://www.jbtsystemsllc.com

SPECIFICATIONS

VIDEO/AUDIO INPUT

IP Video Input	4-ch
Analog Video Input	4-ch, BNC
Max IP Video Input	8-ch
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
BNC Audio Input	4-ch, channel audio
RCA Audio Input	1-ch

VIDEO/AUDIO OUTPUT

HDMI Output	HDMI: 4K(3840x2160)/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
VGA Output	VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
BNC Video Output	1-ch
RCA Audio Output	1-ch
Live View Display	HDMI/VGA: 1/4/6/8/9

COAXIAL CABLE

Audio over Coaxial Cable(Form)	4-ch, One-way Audio(TVI)

TWO-WAY AUDIO

Two-way Audio	1-ch, RCA(Using the audio input and output)

ANALOG SNAPSHOT

FTP/Schedule/Event Snapshot	Schedule/FTP/Event snapshot:4-ch snapshot, up to 704*576 resolution

ENCODING/DECODING

Recording Resolution	8MP/5MP/4MP/1080P/720P/D1
Recording Frame Rate	Main stream: 8MP@8fps Sub stream: D1@8fps Main stream: 5MP@12fps Sub stream: D1@12fps Main stream: 4MP@15fps Sub stream: D1@15fps Main stream: 1080P@25fps Sub stream: D1@25fps Main stream: 720P@30fps Sub stream: D1@30fps
Audio Sample Rate	8KHz,16 bit per channel
Audio Bit Rate	64Kbps per channel
Decoding Capability	Analog: 4 x 8MP @8, 4 x 5MP @12, 4 x 4MP @15, 4 x 1080P@25, 4 x 720@30 IP: 8 x 720P@30, 4 x 1080P@30, 2 x 4MP@30, 1 x 8MP@30
Num of Concurrent Playback in Local	8-ch

NETWORK

Incoming Bandwidth	40 Mbps (Up to 48 Mbps after all analog channel conversion)
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	TCP/IP;P2P;UPnP;DHCP;HTTP;HTTPS;DNS;DDNS;SMTP
Browser(Plugin)	Windows:IE(IE10/11),Firefox (version 52.0 and above),Chrome(version 45 and above),Edge(version 79 and above)

SMART

Analog Smart by XVR	Ultra Motion Detection(UMD); SIP(Intrusion Detection, Cross Line Detection, Enter Area, Leave Area); Face Detection
IP Smart by IPC	Face Detection; SIP(Intrusion Detection, Cross Line Detection, Enter Area, Leave Area);Defocus Detection;Scene Change Detection;Object Removed;Object Left Behind;Auto Tracking
VCA Search	Face Search;Behavior Search
Smart Functions by XVR	4-ch(UMD), 2-ch(SIP), 1-ch (Face Detection)

SPECIFICATIONS

ALARM

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

GUI LANGUAGE

38 languages: Simplified Chinese, Traditional Chinese, English, Vietnamese, Thai, Turkish, Spanish (Latin America), Portuguese (Brazil), Spanish, Portuguese, French, German, Italian, Dutch, Polish, Czech, Hungarian, Slovak, Russian, Hebrew, Arabic, Ukrainian, Estonian, Bulgarian, Greek, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenia, Serbia, Korean, Japanese, Latvian, Lithuanian, Persian

EXTERNAL INTERFACE

Network Interface	1 RJ45 10M/100M self-adaptive Ethernet Interface
USB	Rear panel: 2 x USB2.0
RS485	1
RS232	NA
Alarm In	4-ch
Alarm Out	1-ch
Power Supply	DC 12V/2A

HARD DISK

SATA	1 SATA interface
Capacity	Up to 8TB for each HDD (The maximum HDD capacity varies with environment temperature)

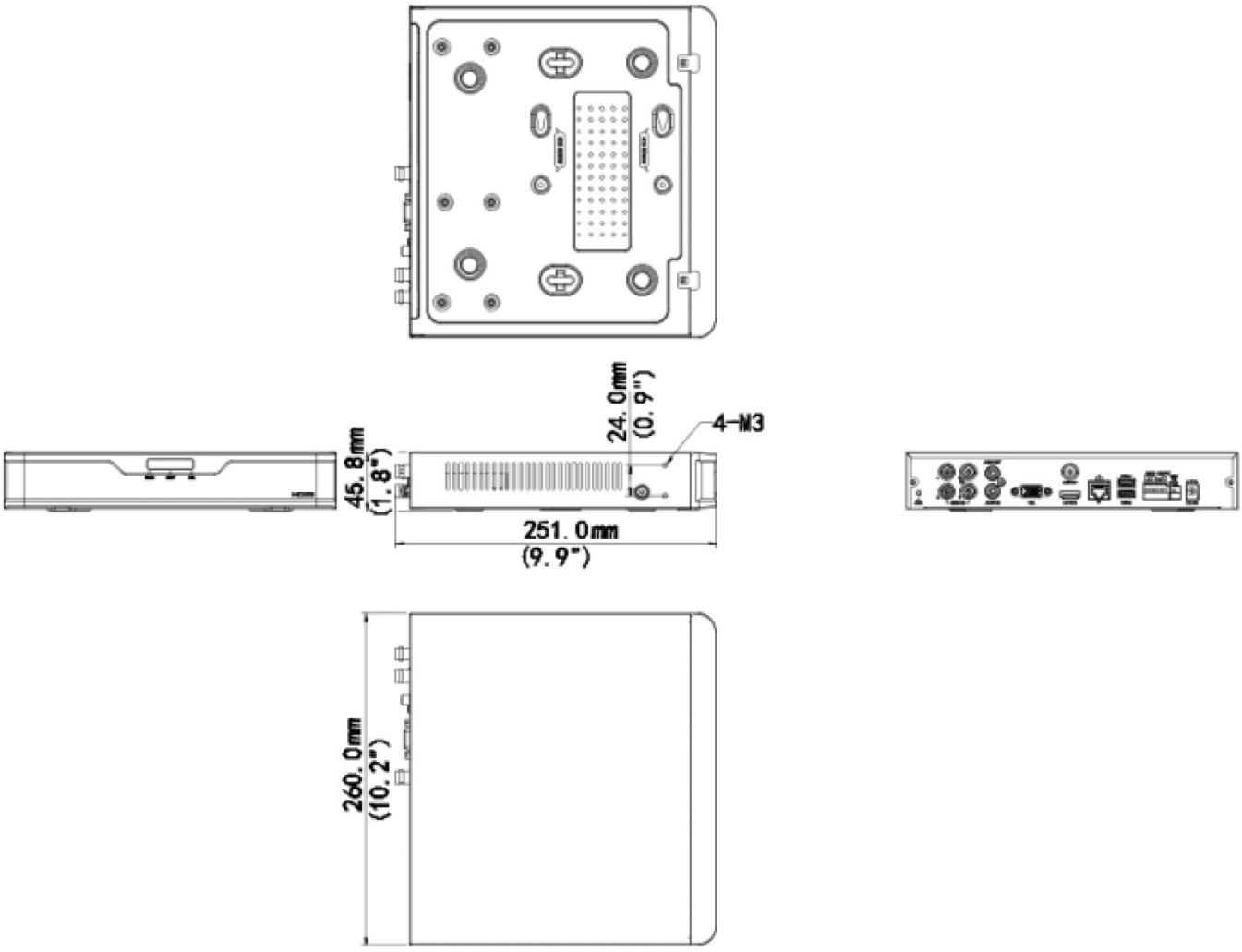
WORKING ENVIRONMENT

Working Temperature	-10°C ~ + 55°C (+14°F ~ +131°F)
Working Humidity	≤ 90% RH(non-condensing)
Power Consumption (without HDD)	≤ 10W

DIMENSIONS

Weight (without HDD)	≤1.1 Kg (2.42lb)
Dimensions	260mm ×251mm× 46mm (10.2" × 9.9"×1.8")

CERTIFICATION

Certification	CE, FCC, UL, RoHS, WEEE
CE	EN 55032, EN 61000-3-3, EN IEC 61000-3-2
FCC	Part15 Subpart B

DIMENSIONS