ALIBI®

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.

1st Choice Security & Investigations
TEXLIC: C16305

1st Choice Security
512-215-4377
http://1stchoicesecurity.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

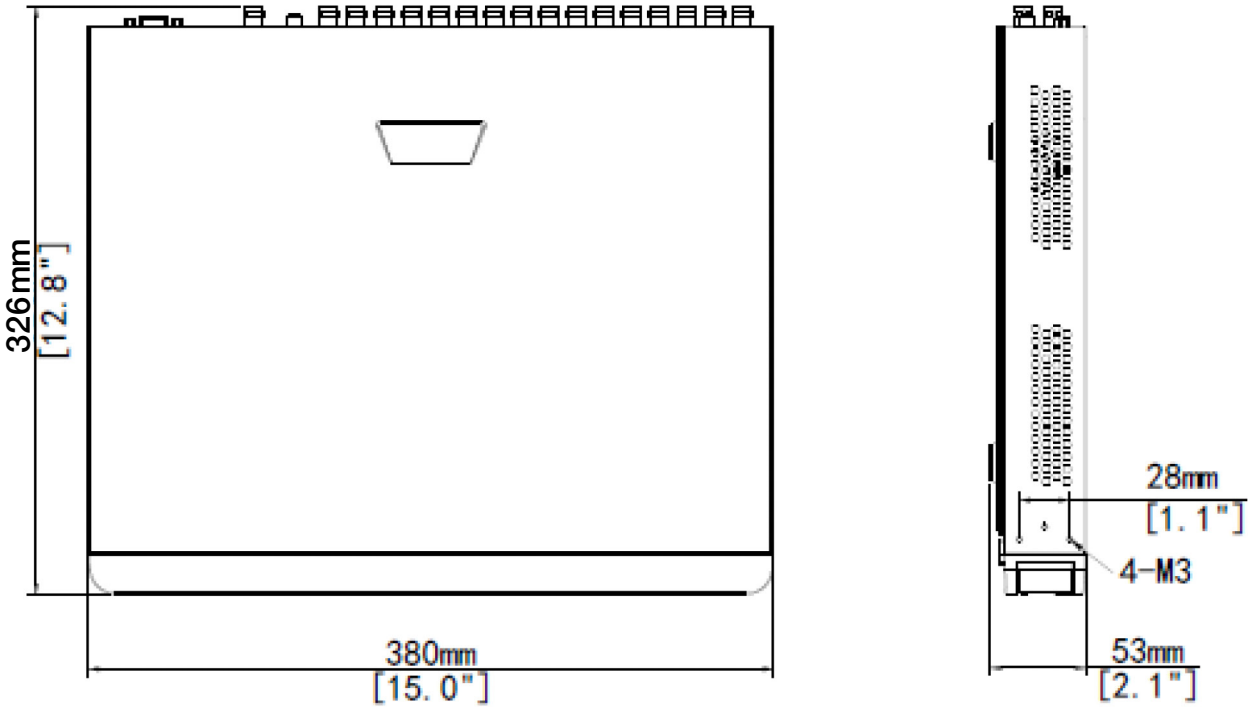
SPECIFICATIONS

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 ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	380mm ×326mm× 53mm (15.0" × 12.8"×2.1")
Weight (without HDD)	≤2.6 Kg (5.72lb)

CERTIFICATIONS	
Certification	UL /CE /FCC /RoHS /WEEE

DIMENSIONS



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