



# ALIBI™

High Definition Surveillance



ONVIF | S

IP

## 5200 SERIES 16-CHANNEL RACK-MOUNT NVR

Professional IP recording solution for small- to mid-sized business applications

- + Incoming bandwidth of 160 Mbps supports up to 16 Alibi IP cameras
- + Up to 12.0 megapixel recording resolution
- + Delivers crisp 4K Ultra-High Definition images over HDMI
- + 4 hard drive bays support up to 32TB (4 x 8TB hard drives)
- + Local video outputs include HDMI and VGA
- + H.265, H.264 and H.264 OVC codec video compression reduces file size, maximizes recording time, and saves hard drive space
- + Integrated 16 port PoE switch supports 802.3af and 802.3at 3at reduces the need for additional network switches and offers plug-and-play auto connect feature for compatible Alibi cameras
- + 16 alarm inputs and 4 alarm outputs to connect to external devices such as a siren or fire alarm
- + Recording modes: continuous, motion detection, POS, schedule, and event
- + Recording features include event search, event log, and email notification
- + Central Management Software helps centrally manage your devices and views up to 64 live cameras
- + Free iOS and Android mobile app for remote viewing of live and recorded video

### What's Included:

- + 5200 series 16-channel rack-mount NVR
- + USB mouse
- + Power supply cable
- + 6' HDMI cable
- + 6' CAT5e patch cable
- + Set of hard drive mounting hardware



# ALIBI SWITCHBOX NVR

5200 Series 16-Channel Rack-mount NVR

## SPECIFICATIONS

### MODEL

Number of Channels Supported	16
Supported Compression Format	H.265, H.264, H.264 OVC, MPEG4
Recording Performance	160 Mbps
Remote Viewing Output Capacity	256 Mbps
Recording Type	Continuous, Schedule, Alarm, Motion Detection, POS, Event
Supported IP Camera Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Supported Playback Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Synchronous Playback	16-ch @ 1080p, 4-ch @ 4K
Video Output	VGA, HDMI
HDMI Video Output Formats	4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
VGA Video Output Formats	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Two Way Audio Input	1-ch, RCA (Linear, 1kΩ)
Audio Output	1-ch, RCA (Linear, 1kΩ)
Export Formats	.MP4
Ethernet	1x Gigabit RJ-45 self-adaptive Ethernet interface, 16 independent 10 /100 Mbps PoE Ethernet interfaces (200 W max output)
USB	2x USB 2.0 (front panel), 1x USB 3.0 (rear panel)
Hard Drive Interface	SATA
Hard Drive Capacity	4x HDDs max., up to 8TB capacity per HDD
Serial Interface	1x RS-485, 1x RS232
Alarm Input	16
Alarm Output	4
Operating System	Embedded Linux
Security	Password Protection
Protocols	IPv4, TCP/IP, UDP, HTTP, UPnP, RTSP/RTP/RTCP, SMTP, FTP, DHCP, NTP, DNS, ONVIF, HTTP multipart
Power Requirements	100 - 240 Vac
Max. Power	≤ 300 W
Power Consumption	≤ 20W (without HDD or PoE enabled)
Weight	11 lbs. (without HDD)
Dimensions (in.)	15.3 W" × 17.5" D × 2.8" H
Operating Temperature	14°F - 131°F
Color / Material	Black
Material	Aluminum
Approvals	CE, FCC, RoHS, UL

### REMOTE CLIENT SYSTEM REQUIREMENTS

Operating System	Microsoft Windows 2000, 2003, XP, Vista, 7, 8, 10 (32-bit and 64-bit version) / Linux 2.6+ / Apple MacOS X 10.5 (Intel x86 only), 10.6 and 10.7
Web Browser	Microsoft Internet Explorer 8.0, 9.0, 10, and 11 (32-bit version), Mozilla Firefox 13 and higher and 3.6, Safari 5 and higher
Software Requirements	Web Component Installation
Mobile Client OS Platform	iOS, Android (Alibi Witness)

### SUPPLIED ACCESSORIES

Quickstart Guide, USB Mouse, 110 Vac Power Cord, Rack Mount Ears, 6ft HDMI Cable, 6ft Ethernet Patch Cord