







# 3300 SERIES 16-CHANNEL RACK-MOUNT NVR

Professional IP recording solution supports latest H.265+ compression format

- + Incoming bandwidth of 160 Mbps supports up to 16 Alibi IP cameras
- + Up to 8.0 megapixel recording resolution
- + Delivers crisp high definition images over HDMI
- + 2 hard drive bays support up to 2 x 6 TB hard drives
- + H.265, H.264 OVC, and H.264 video compression reduces file size, maximizes recording time, and saves hard drive space
- + Integrated 16 port PoE switch supports 802.3af and 802.3at reduces the need for additional network switches
- + Plug-and-play auto connect for compatible Alibi cameras
- + Recording modes: continuous, motion detection, VCA, 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 via a secure Peer-to-Peer connection from the recorder to your mobile device

### What's Included:

- + 3300 series 16-channel rack-mount NVR
- + USB mouse
- + Power supply cable
- + 6' HDMI cable
- + 6' CAT5e patch cable
- + Set of rack mount ears





#### **NUMBER OF CHANNELS SUPPORTED**

Supported Compression Format H.265, H.265+, H.264, H.264 OVC, MPEG4.

Recording Performance 160 Mbps
Remote Viewing Output Capacity 160 Mbps

Recording Type Continuous, Schedule, Alarm, Motion Detection, Event

Supported IP Camera Resolution 8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF 8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF

Synchronous Playback 8-ch @ 1080p, 2-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

Export Formats .MP4, .AVI

Ethernet 1x Gigabit RJ-45 self-adaptive Ethernet interface,

16 independent 10 /100 Mbps PoE Ethernet interfaces (200 W max output)

USB 1x USB 2.0 (front panel), 1x USB 3.0 (rear panel)

Hard Drive Interface SATA

Hard Drive Capacity 2x HDDs max., up to 6TB capacity per HDD

Serial Interface 1x RS-485, 1x RS232

Alarm Input 4
Alarm Output 1

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  $100 \sim 240 \text{ Vac}$ Max. Power  $\leq 300 \text{ W}$ 

Power Consumption ≤ 15W (without HDD or PoE enabled)

Weight 6.6 lbs. (without HDD) Dimensions (in.)  $15.2 \text{ W}^{\circ} \times 12.4^{\circ} \text{ D} \times 2.0^{\circ} \text{ H}$ 

Operating Temperature 14°F - 131°F

Color / Material Black

Material 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) / Apple MacOS X 10.5 and

above

Web Browser Microsoft Internet Explorer 8.0, 9.0, 10, and 11 (32-bit version), Safari 5 and higher"

Software Requirements Web Compnent Installation

Mobile Client OS Platform iOS, Android

#### SUPPLIED ACCESSORIES

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

