ALIBI®

High Definition Surveillance

HD-TVI and IP SOLUTIONS

ALIBI®

Proving security can be simple... without compromising performance

Alibi offers a comprehensive line of professional HD-TVI and IP video surveillance solutions—leveraging a common, feature-packed and user-friendly interface. All Alibi solutions are engineered with one thing in mind—to deliver the best possible user experience—featuring exceptional image quality, the latest in video analytics, and unparalleled simplicity from installation to operation. It's no wonder that Alibi has quickly become a recognized brand across the United States, for a wide range of commercial and residential applications.

The Latest Technology

Staying one step ahead of the technology curve

All Alibi products feature the latest advances in security technology, delivering higher performance and enhanced flexibility for a wide array of surveillance needs. Regardless of your application or technology preference, Alibi's surveillance solutions deliver unparalleled value.

CUTTING-EDGE COMPONENTS

Alibi cameras are engineered with best-in-class components to deliver exceptional performance, quality, and durability. Cameras feature long-range varifocal lenses, CMOS progressive scan image sensors, long-life IR LEDs, advanced heat dissipation, extreme temperature ratings, and premium housings with pro-seals.

EXCEPTIONAL IMAGE QUALITY

Image quality is a function of components and engineering, and is far more complex than a simple resolution rating. Alibi IP cameras currently deliver up to 6.0 megapixel—however, our camera image quality consistently equals or outperforms competitive brands with like resolutions. Alibi recorders are engineered to optimize recording resolution to reproduce the high-quality images captured by Alibi cameras without limitation. Alibi offers recording resolutions up to 12.0 megapixel.

DESIGNED FOR SIMPLICITY

We believe that technology choice should be determined by your application, **not** limited by technology experience or complexity concerns. All Alibi solutions are designed to deliver a seamless experience from installation to operation.

To achieve this, Alibi's user-friendly product designs reflect the input of our customers. From auto-detection/auto-configuration of IP cameras, to brackets that are easier to install, Alibi product performance and usability are highly influenced by the direct feedback we receive every single day.

SCALABLE & FORWARD-THINKING

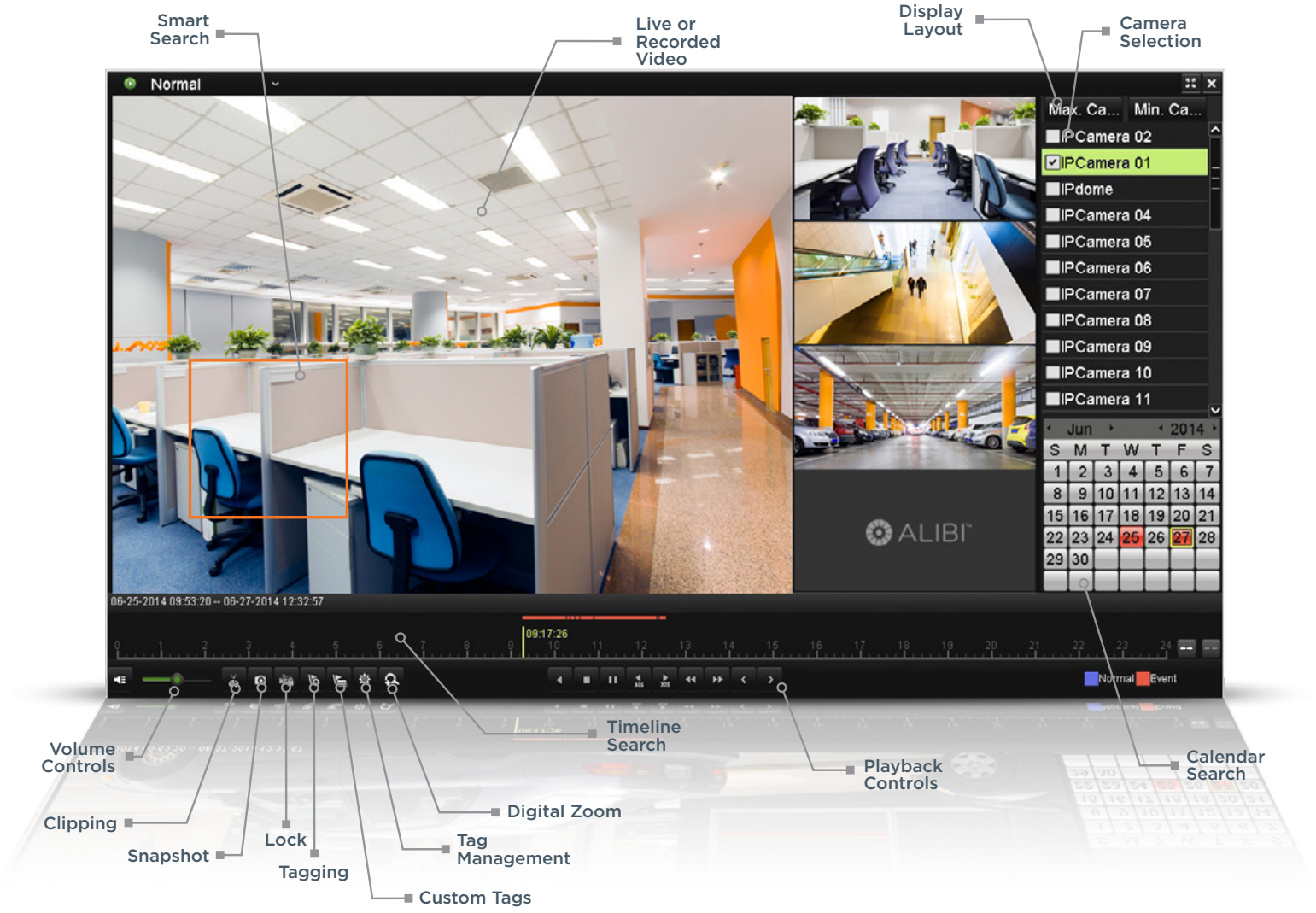
Alibi solutions are designed to scale easily as your surveillance capabilities, security needs, or budget grow. Adding cameras is a cinch with HD-TVI. For IP, all channels come pre-licensed and fully-enabled, so you can simply add a camera in the future without incurring additional fees.

Additionally, Alibi's common user interface for both HD-TVI and IP allows you to easily update your technology without disrupting usability.

Feature-Packed, User-Friendly

Simple can be powerful.

We believe that technology choice should be determined by your application and budget requirements, NOT limited by technology experience or complexity concerns. ALL Alibi solutions are designed to deliver a simple experience — from installation to operation. Alibi IP solutions are virtually plug-and-play, featuring integrated PoE, auto-detection, and configuration.



Local Monitoring

INTELLIGENT RECORDING

Define continuous or event-based recording per camera

CUSTOM LIVE VIEW

Supports 1/4/6/8/9/16 camera configurations, and adjustable display sequence

LIVE VIEW CYCLES

Manual and automatic cycles, per camera or groups of cameras, with adjustable intervals

REAL-TIME ALARMS

For motion detection, video tampering detection, VCA (Video Content Analysis) events, and video loss

PTZ SUPPORT

Multiple PTZ modes supported, including preset, patrol and pattern

DIGITAL ZOOM

Zoom in by clicking the mouse and enable PTZ tracking by dragging the mouse

POWERFUL SEARCH

Timeline, event, tag search, smart search within a defined area, external search of offloaded video

Powerful Search & Playback

TIMELINE SEARCH

Scrub the timeline for the video you need

EVENT SEARCH

Search based on events, including motion, POS data, and analytics

CALENDAR SEARCH

Quickly narrow down your search criteria, selecting weeks, days, or one-minute segments, filtering by user-defined events

SMART SEARCH

Define an area within your image and search for motion only within that area to quickly locate video of traffic through a doorway, activity near an object, or other events in a specific location

SMART TAGS

Create video tags that represent events of interest (such as “shoplifting”) and search your video library to quickly access all tagged events at a later time

SMART LOCK

Protect defined video from being erased or recorded over

Easy Export

FLEXIBLE EXPORT OPTIONS

Via network or to USB

QUICK PLAYBACK WINDOW

For video verification prior to export

UNIVERSAL VIDEO FORMAT

MP4 video files supported by most players (including Mac)

Management Features

ALARM CONTROL

Create notification alerts when physical alarms connected to the system are triggered by motion, an alarm input or video exceptions such as hard drive failures

EVENT MANAGEMENT

Receive a local alert or an email in real time when an event is detected or triggered by an alarm input or device exception

ACCOUNT MANAGEMENT

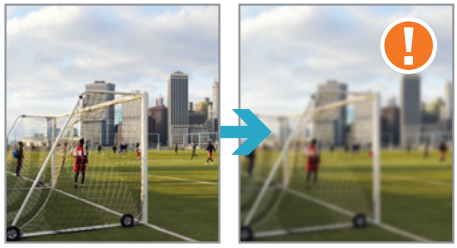
Create up to 50 users for the CMS, and manage different types of users and permissions. Restrict access and grant permissions to various cameras.

Video Analytics

Stay vigilant and save storage space with intelligent alerts

TAMPER DETECTION

Sends an alert if the viewing angle changes, or has been blocked

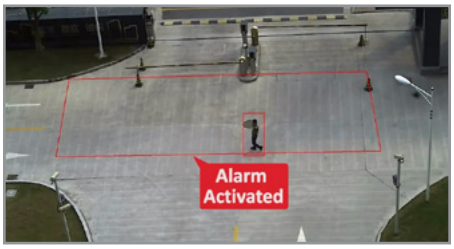


DEFOCUS DETECTION

Notifies of loss of image sharpness as a result of defocusing or dirtying of the camera lens

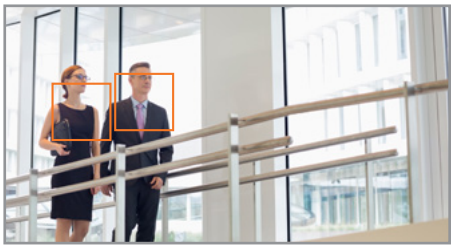
AUDIO EXCEPTION DETECTION

Detects sudden changes in sound intensity



INTRUSION DETECTION

Object recognition in a defined zone. Set criteria based on object size and time duration.



FACE DETECTION

Detects and provides snapshots of faces to aid in identification

UNATTENDED BAGGAGE

Detects suspicious objects and unattended baggage

LINE CROSSING

Provides alerts when objects cross a virtual fence (choose single or bi-directional)

SCENE CHANGE DETECTION

Detects changes to the reference frame, such as if the camera angle changes

REGION ENTRANCE/EXITING

Detects when an object enters or exits a predefined zone

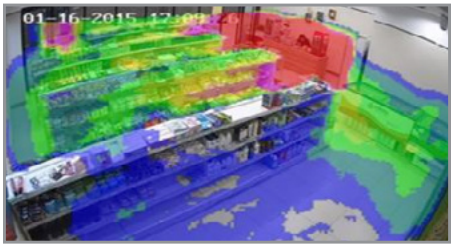
Not all features are available on all camera models. Refer to your camera's specifications to see which features are included.

OBJECT REMOVED

Detects objects that are left or removed from a scene

OBJECT COUNTING

Provides directional counting information



HEAT MAPPING

See a visual representation of people traffic in an area

Retail Loss Prevention Solutions

Point-of-Sale Device Integration

Select Alibi recorders provide Point-of-Sale (POS) integration to reduce shrinkage caused by employee theft. By combining the POS data with video, customers have an additional audit trail for fraudulent transactions and theft incidents. Key features include:

TRANSACTIONAL DATA

Real-time transactions appear as text overlay on high-resolution video

KEYWORD SEARCH

Easy keyword search locates corresponding video and transactional evidence

UNIVERSAL TCP/IP POS DRIVER

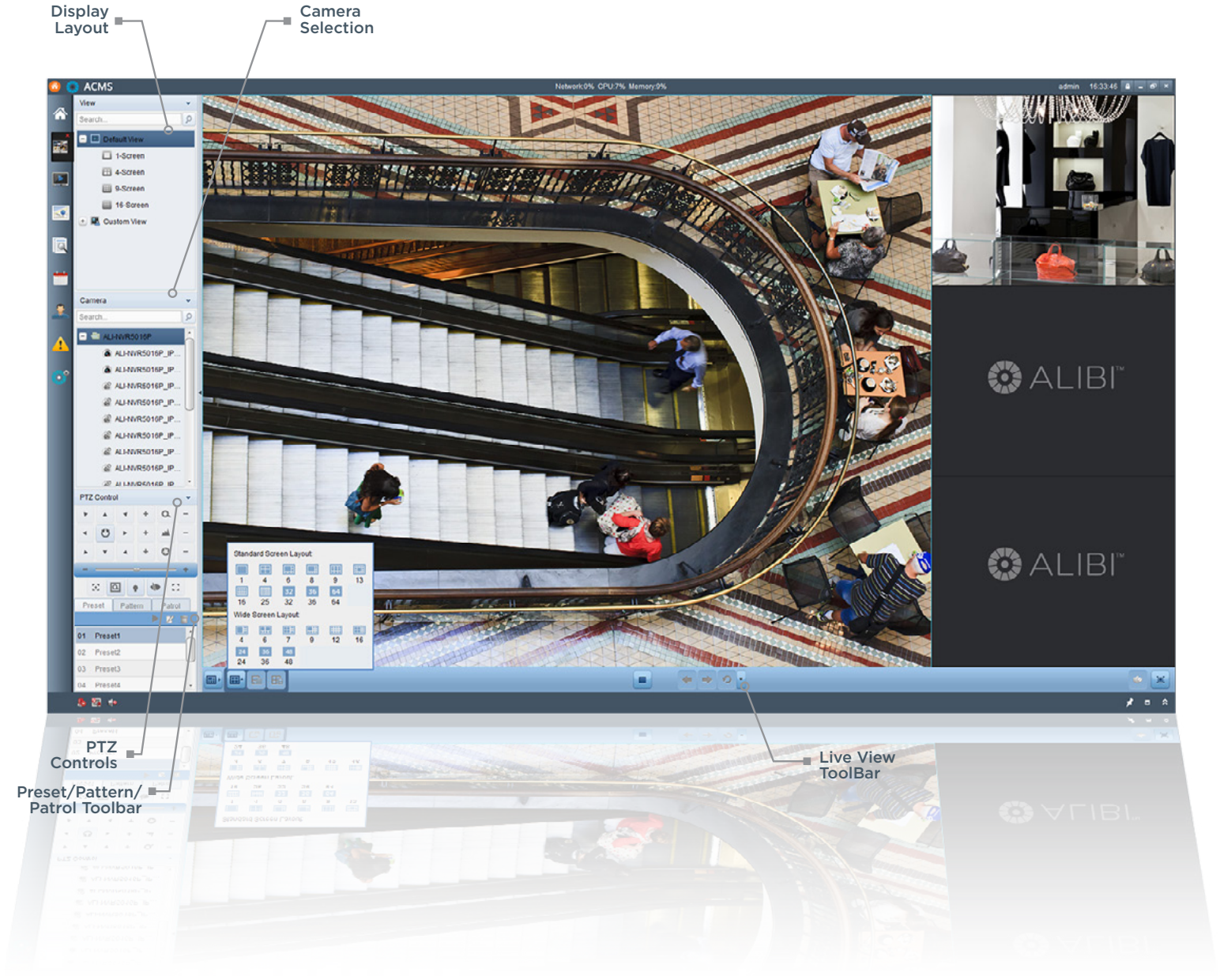
Compatible with most PC-based registers for a flexible solution

Remote, Centralized Management

Manage your Alibi solutions anytime, anywhere. Alibi offers two powerful solutions to help you do more: the **Alibi Central Management Software** and the **Alibi Witness** mobile app.

Alibi Central Management Software

Alibi CMS is a professional monitoring platform that enables you to centrally manage multiple devices, at multiple locations, from a single interface.



Easy Installation

TECHNOLOGY AGNOSTIC

Alibi CMS is engineered to support all Alibi HD-TVI and IP recording solutions, delivering unparalleled flexibility today and as your surveillance needs evolve

ALIBI DISCOVERY PROTOCOL (ADP)

Auto-discovers all Alibi recorders and cameras on your LAN (you don't need to know the specific IP address for each device)

CONVENIENT VIEWING

View up to 64 live cameras on a single screen

EXTENSIVE DEVICE SUPPORT

Supports up to 256 devices with a maximum of 1,024 channels

Intuitive Interface

CUSTOMIZABLE SCREEN VIEWS

Customize viewing layouts and groups, mixing and matching cameras from multiple systems and multiple locations

E-MAPPING

Import a location map and add devices with visual icons to the map. Set up alerts for each device on the map and receive notifications via email

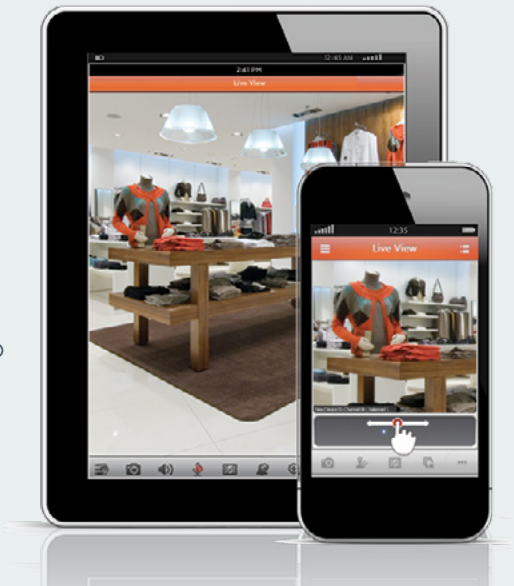
View Multiple Locations on Your App

Unlike most video surveillance mobile apps, Alibi Witness delivers multi-site viewing capability. Access multiple systems at once, mix and match cameras from multiple locations, and customize and store multiple views.

Alibi Witness Mobile App

- View both live and recorded video
- View up to 16 cameras at once on your mobile device
- Take snapshots or record live video directly from your mobile device
- Add, delete, or modify connected devices
- Manage PTZ camera controls with your touchscreen: swipe to pan/tilt and pinch to zoom
- Digitally zoom in during live video or remote playback modes
- Mix and match live views to access multiple Alibi recorders and IP cameras
- Supports multiple languages

COMPATIBLE WITH ALL ALIBI-BRANDED DVRS, NVRS, HD-TVI AND IP CAMERAS AND PTZS



Resolution – it's All in the Details

MEGAPIXEL CAMERAS

Megapixel cameras cover an area at least 4x larger than that of an analog CCTV camera. When reviewing live or recorded video, megapixel cameras allow you to digitally zoom in on a specific area, with minimal loss of definition, to capture important details such as facial features or a license plate. This improved level of picture quality allows users to overcome one of the significant disadvantages found with traditional CCTV cameras—the lack of forensic detail

Not all features are available on all camera models. Refer to your camera's specifications to see which features are included.

Capabilities as diverse as application needs.

2.8 MM

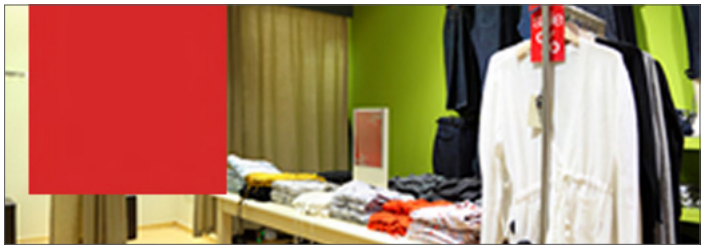
12 MM

MOTORIZED, VARIFOCAL LENSES

Built-in motorized lenses allow you to adjust a camera's focal length remotely via the software. Zoom in on suspicious activity in live view

SMART AUTO-TRACKING

Detects and tracks progressively moving objects within the camera's coverage area



PRIVACY MASKING

Specified areas can be overlaid with a privacy mask so these areas cannot be viewed or recorded

WIDE ANGLE LENS

Wide field of view covers a larger area than a standard lens and provides greater depth of field

PANORAMIC FISHEYE

360° surround view offers wider coverage and eliminates blind spots

PROGRESSIVE SCAN

Delivers faster transmission speeds and sharper details

Not all features are available on all camera models. Refer to your camera's specifications to see which features are included.

Crisp images at any time of day, in any condition...

CONVENTIONAL PTZ

STARLIGHT TECHNOLOGY

STARLIGHT TECHNOLOGY

Delivers clear, color images in low-light conditions

DAY

NIGHT

TRUE DAY/NIGHT (ICR)

Delivers a sharp image in low light/nighttime conditions and produces true-to-life color images during the daytime

OVEREXPOSED

UNDEREXPOSED

PERFECT EXPOSURE

WIDE DYNAMIC RANGE (WDR)

Get a clear view in less than ideal lighting conditions

WITHOUT 3D DNR

WITH 3D DNR

3D DIGITAL NOISE REDUCTION (3D DNR)

Filters out noise even in low-light conditions

STANDARD IR

FULL FRAME IR

FULL FRAME ILLUMINATION

Unique rectangular IR LED design produces a uniformly illuminated image across the entire screen, reduces overexposure at the center of the image, and eliminates hot spots

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...even in the harshest environments.

WEATHERPROOF RATINGS

Innovative product designs offer increased protection from the elements

DEFOG

Improves image quality in foggy conditions

EXTREME OPERATING TEMPERATURES

Cameras can operate in temperatures as low as -40°F, and as high as 158°F

AISI-316 GRADE STAINLESS STEEL HOUSING

Prevents specific forms of corrosion, and is well-suited for harsh marine conditions, car washes, and other wet environments

IK10 IMPACT-RESISTANT ENCLOSURES

The highest EN 62262 impact-resistance rating, IK10, measures the level of protection provided by enclosures for electrical equipment against external mechanical impacts

Get more, every time.

1080P FULL-HD VIDEO @ 60 FPS

This high frame rate is ideal for capturing sharper detail during fast activity, such as speeding vehicles and money-counting

H.264 OPTIMIZED VIDEO CODEC (OVC)

H.264 OVC is a next-generation video compression format of the H.264 video codec. H.264 OVC reduces IP camera file size by 50% (or greater), and enables the camera to see more detail, while reducing bandwidth and storage requirements. It also allows for faster, more fluid remote viewing, along with the ability to view more channels remotely

ONVIF PROFILE S/PROFILE G COMPLIANT

Provides greater compatibility with more devices. This product conforms to ONVIF (Open Network Video Interface Forum) specifications for IP-based security products. ONVIF defines a common protocol for the exchange of information between different network video devices from different manufacturers, to allow greater interoperability in multi-vendor network video systems

Not all features are available on all camera models. Refer to your camera's specifications to see which features are included.

Alibi Recorders

Intelligent solutions engineered to grow with your needs

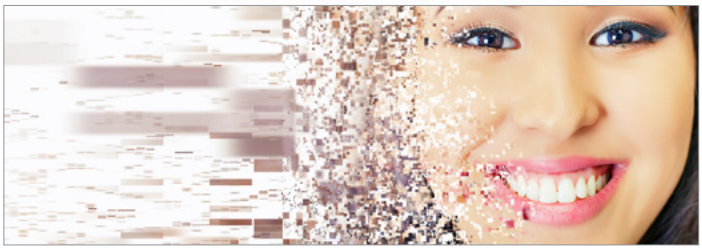
HD-TVI recorders feature Hybrid+ technology that supports HD-TVI, analog, and Alibi IP cameras. HD-TVI transmits zero latency HD video over coaxial cable, and is easy to install. The 5000 Series features REAL-TIME, full HD recording—great for capturing money counting! The 7000 Series supports up to 32 HD-TVI or analog cameras, plus 8 IP cameras.

Alibi SwitchBox NVRs feature an integrated PoE (Power over Ethernet) network switch to power your IP network cameras directly through the network cable—eliminating the need for a separate network switch. The 7000 Series IP Network Video Recorders from Alibi feature higher channel counts, support up to 32 cash registers, record 12.0 MP resolution, and utilize high-performance RAID hard drives for improved performance.

Powerful. Flexible. Scalable.

SUPPORT FOR UP TO 64 CAMERAS

NVRs can support up to 64 cameras on a single device. Devices can be networked together for additional options



RECORD 12.0 MP RESOLUTION

Our most capable NVRs record up to 12.0 MP resolution, capturing 4K Ultra HD (3840 x 2160) video

Not all features are available on all recorders. Refer to your recorder's specifications to see which features are included.

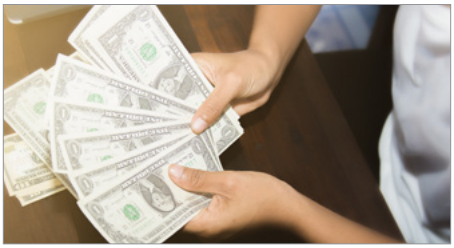
Cutting edge technology, designed for your convenience.

HYBRID+ TECHNOLOGY

Supports HD-TVI, analog, and Alibi IP cameras. HD-TVI transmits zero latency HD video over coaxial cable, and is easy to install

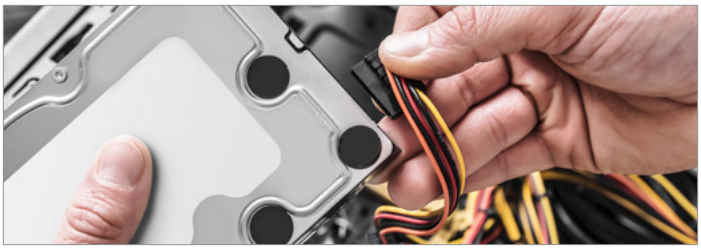
INTEGRATED POE NETWORK SWITCH

Power your IP network cameras directly through the network cable with a built-in PoE (Power over Ethernet) network switch, eliminating the need for a separate network switch



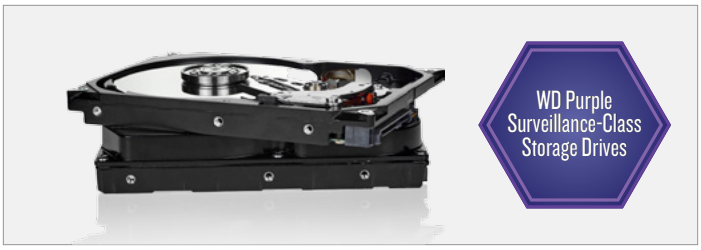
REAL-TIME, FULL HD RECORDING

1080p full HD resolution real-time video at up to 60 fps per channel. Captures smooth, clear picture of fast-paced activities



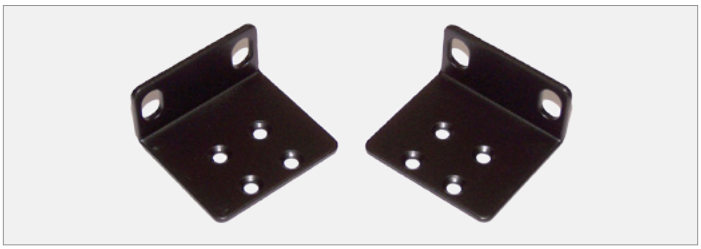
HOT SWAP STORAGE

Remove internal hard drives without the need for powering down the unit



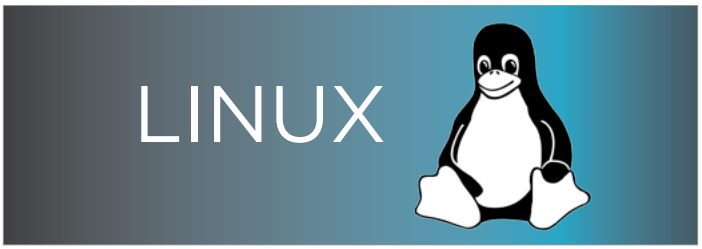
RAID STORAGE, UP TO 128 TB

Keep your video safe. Alibi NVRs offer RAID redundant storage options to ensure your video and data is never lost in the event of a hard drive failure. RAID combines multiple disk drive components into a single unit for data redundancy and performance improvement



RACK-MOUNT CAPABLE

All 16+ channel recorders include rack-mount ear tabs



LINUX-BASED OS

Lower your susceptibility to virus/malware. This open-source platform enables many contributing developers to continually improve the OS, creating a better experience for end users

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