



LTS LINK

AUG 2024



SECURITY SOLUTIONS FOR THE CANNABIS INDUSTRY

INTRO

Cannabis businesses face intense security challenges daily, including protecting high-value inventory, managing cash transactions, ensuring employee safety, and maintaining regulatory compliance.

To address these issues, LTS provides comprehensive security solutions tailored to the cannabis industry with our fisheye, multi-lens, and 12 MP Hybrid Illumination cameras. Explore our solutions and case studies below.

TABLE OF CONTENTS

Challenges and Trends • P.2

Security Solutions for Cannabis • P.3

New Arrivals & Applications • P.4

RISKS & TRENDS IN CANNABIS SECURITY

CHALLENGES

Cannabis businesses face distinct security challenges, each posing significant risks:

- **Inventory Protection:** High-value cannabis products are prime targets for theft and diversion into the gray market, necessitating strict controls.
- **Cash Handling:** Cash transactions dominate, requiring robust security measures for storage and transport to prevent theft.
- **Employee Safety:** Rigorous protocols must be in place to protect employees as they handle cannabis stock and cash, ensuring a secure work environment.
- **Regulatory Compliance:** Extensive security measures, like visitor check-ins and surveillance, are vital for maintaining strict industry compliance and safety.

Reference: [Security Magazine](#)



TRENDS

The U.S. cannabis market, valued at \$33.6 billion in 2023, is projected to grow at a 12.1% CAGR through 2030. As the industry expands, robust security measures are critical to protect assets and ensure compliance, including:

- **Advanced Video Surveillance:** Panoramic and fisheye cameras deliver comprehensive coverage, while advanced imaging ensures clear details even in low-light conditions without impacting cannabis growth.
- **Integration with POS:** Linking video systems with point-of-sale (POS) enables businesses to monitor transactions with corresponding video footage, detect suspicious activities, and manage operations across multiple locations more effectively.
- **Business Intelligence and Video Analytics:** Features like heat mapping, people counting, and queue management offer actionable insights into customer behavior, optimize staffing, and improve sales conversion rates.

A comprehensive AI-driven security system is essential for cannabis businesses, elevating both security and ROI.



HOLISTIC SOLUTIONS FOR CANNABIS



In today's cannabis industry, businesses require advanced security systems to ensure compliance, prevent losses, and optimize operations. LTS offers comprehensive solutions to monitor large cultivation areas, enhance security, and provide business intelligence.



LXIP7553W4-SZ12

360° Four-Lens Camera with People Counting for store traffic monitoring

LXIP7C122W-28MDA

12 MP Color 24/7 Dome with X-Search for VIP recognition or shoplifter alerts



Dispensaries

LXN9432D-P24

32-Channel NVR with AI features for video analytics



Security Room

Production Areas

Cultivation Facilities

LXIP9C122WI-28MDA

12 MP Bullet Camera with X-Search to locate targets quickly and reduce theft

LXPTZIP514W-X32IR

Auto Tracking PTZ for real-time monitoring of people and vehicles

LXIP75122F-SE

Fisheye camera to discreetly monitor the cultivation area without blind spots

LXIP3C122W-28MDA

12 MP Turret with Hybrid Illumination for clear imaging without light pollution

ULTIMATE VIDEO & AUDIO SOLUTIONS

NEW ARRIVALS

LTS offers on-premise and cloud-based solutions with features like Hybrid Illumination, Heat Mapping, and People Counting. Our Pro-X 5K cameras and IP speaker provide top-tier security for cannabis businesses, from cultivation to sales and beyond.

5K X-Search Cameras

- 12 MP ultra-high resolution reaches unparalleled clarity
- X-Search locates human/vehicle footage in seconds
- Hybrid Illumination provides 24/7 color imaging
- Advanced AI features such as Face Detection, People Counting, E-Tracking, and more

IP Speaker

- Built-in microphone with 9.8 ft pickup distance
- 512 MB Extensible ROM offers ample storage
- Web management and NVR integration supported



BETTER SECURITY FOR CANNABIS COMPANY

CASE STUDY

Background: A cannabis company in San Francisco needed an advanced security solution to protect their cultivation, production, and point-of-sale (POS) areas while also optimizing profitability.

Solution: LTS provided a tailored security solution that addressed all the company's needs. The deployment included fisheye cameras for open-area surveillance, 12 MP bullet cameras with Hybrid Illumination for clear imaging in varying light conditions, and 360° multi-lens cameras for comprehensive coverage of large spaces. Additionally, an AI-powered NVR was integrated to manage the entire system, offering advanced video analytics and seamless operation across the cultivation, production, and POS areas.

Result: The advanced video analytics capabilities enabled the security team to monitor operations in real time, detect potential threats promptly, and ensure compliance.





CONTACT US

Arizona-Phoenix | California-Los Angeles* | California-San Francisco
Florida-Miami | Georgia-Norcross | Illinois-Chicago | Maryland-Beltsville
New Jersey-Mount Laurel* | New York-Long Island | Texas-Dallas | Texas-Houston*

www.LTSecurityinc.com
**Indicates Regional Hub Location*