IPTECHVIEW™



How AI Stops Illegal Dumping Before It Costs You Thousands

Overview

Industry: Multifamily Housing Communities

IPTECHVIEW Solution: AI-Enabled Video Supervision & Security-as-a-Service (VSaaS)

Target Users: Property Owners, Community Managers, Maintenance Teams

The Challenge

Multifamily housing communities across the U.S. are plagued by illegal dumping - mattresses, furniture, and trash bags regularly appear near dumpsters, in alleyways, or along fences. These incidents not only create unsightly messes and health hazards but also:

- Require costly cleanup and removal by staff or outside vendors
- Lead to fines or violations from city code enforcement
- Deter potential renters and lower tenant satisfaction
- Attract further dumping once the area becomes a known hotspot

The **cost** is often **recurring and compounding**. Some properties report spending **$2,000+ per month** on cleanup. Even in municipalities with shared services, the estimated **loss can reach $10–20/year *per apartment***, with **2–3 dumping events per month, per property** being common.

The IPTECHVIEW Solution

IPTECHVIEW's cloud-based AI surveillance platform gives property owners and community managers 24/7 oversight and smart alerts to **prevent** and **enforce against** illegal dumping activities.

With AI-enhanced object detection, our platform can:

- Detect large object drop-offs or dumping behavior near trash areas
- Trigger real-time alerts with snapshots to property staff
- Record and store high-resolution footage for enforcement or legal recourse
- Automatically tag video clips of violators for easy retrieval and review
- Deter bad actors simply through presence of active cameras and signage

ROI

IPTECHVIEW's cloud-based AI surveillance platform gives property owners and community managers 24/7 oversight and smart alerts to **prevent** and **enforce against** illegal dumping activities.

For example, if you have a 300-unit community and management is dealing with the average 2–3 dump events each month, **the cost in labor, haul-away, and code fines can be $1,800 per month or higher**. By installing **IPTECHVIEW's AI-enabled cameras** at key trash areas and gates:

- Dumping frequency declines
- Cleanup costs are mitigated
- Staff time spent managing trash issues drops significantly

Annual estimated ROI: $17,000+ in savings

Payback Period: < 1 month

Why IPTECHVIEW?

Unlike legacy NVR-based systems or “dumb” cameras, IPTECHVIEW’s cloud-native VSSaaS combines **live alerts, AI detection, searchable footage**, and a **secure, shareable portal** accessible from anywhere.

Your team doesn’t need to be there to know what happened - or to act.

Learn how IPTECHVIEW’s AI Surveillance helps protect property values and reduce waste-related operating costs.