



# Smart Campus

PROTECTING STUDENTS, STAFF, AND FACULTY IN ANY EMERGENCY SITUATION

During an emergency, timely detection and resolution saves lives - minutes and seconds matter. When first responders arrive on a scene with clear voice, location, and video information, they have the situational awareness they need to quickly resolve the incident. Saving time in resolving incidents saves lives.

According to the FBI, 69% of active shooter incidents are over in under 5 minutes leaving little time for uncertainty or indecisiveness.

Essence's **Campus Security Platform** provides a comprehensive hardware and software solution to accelerate response times and coordinate efforts to address crisis situations affecting schools and campuses such as incidents like campus violence, medical emergencies, or lockdowns.

## EFFECTIVE PROTECTION REQUIRES PROACTIVE DETERRENCE, REAL-TIME DETECTION, AND PERSONNEL SAFETY DEVICES ON AND OFF CAMPUS

To secure your campus, people, and property, you need more than a few guards and some cameras. Essence Enterprise Campus Safety portfolio provides a seamless safety solution to truly protect at risk students, staff, and faculty with a 24/7 solution that can be integrated into a campus security system, providing immediate connectivity on or off campus in the event of an emergency.

The complete Essence Enterprise Campus Safety solution combines stationary and mobile panic buttons, voice, video, analytics, and deterrence devices to help university and campus environments secure their building and perimeter, and to quickly communicate with security and law enforcement personnel allowing their students and staff to remain safe. The solution provides a comprehensive and proactive solution integrating deterrence, video surveillance with analytics, and personnel protection.



# STUDENT, STAFF, FACULTY PERSONNEL PROTECTION ON AND OFF CAMPUS

umbrella

Personal Safety Device



The **Essence Umbrella 5G Mobile Panic Safety Device** provides 24/7/365 protection for students, staff, and faculty on and off campus.

Umbrella is a discrete lightweight and ruggedized device combining a panic button, location services, fall detection, and 2-way voice communications helps schools secure their campus staff and student body by providing immediate incident notification to campus security and local law enforcement. With a button press, Umbrella notifies authorities of an incident, sends the location and enables 2-way voice communication, allowing emergency responders to be dispatched for immediate assistance.

Umbrella provides immediate incident notification and location— perfect for campus staff or students on or off-campus providing campus safety and peace-of-mind:

- Preconfigured - No setup required.
- Cloud-based - Integrates with existing monitoring centers with a customer web portal and app.
- Device can communicate either silently or through a two-way voice conversation.
- Can be integrated with an existing or new campus security system to notify them first.
- Can be configured to contact friends and family.
- Fall detection for additional protection and peace-of-mind - providing an additional level of safety for people with disabilities and others.

## VIDEO SURVEILLANCE AND REAL-TIME ALERTS WITH EDGE-ANALYTICS

Video is a great crime fighting tool - but it's often used after the fact. Essence video edge-analytics notifies campus security personnel in real-time of only relevant events and video, ensuring their response. With full web and mobile app access, the Essence Enterprise Security platform provides comprehensive and proactive security. Campuses use their video surveillance systems in a variety of ways include monitoring after-hours activities, parking lots, students/staff, classrooms/residence halls, traffic, school bus parking lots and arrival/departure times, doors and access points, crowd size and hallway traffic, weather, and campus perimeters including license plate recognition.

The Essence Enterprise Security management platforms provide video viewing and camera management with live and playback capabilities. Essence cameras can receive firmware updates remotely and can be configured for several types of analytics. These cameras are also NDAA compliant- mitigating the cybersecurity risks associated with foreign-made cameras, as specified by the US Government.

### MONITORING AND EDGE-ANALYTICS



 **MyShield**  
Smoke/Fog Device



## PROACTIVE DETERRENCE AND PREVENTION

**MyShield** is an intruder prevention device that can be used either as a standalone solution connected to 5G CAT-M networks or integrated into any existing security system. MyShield forces intruders off the premises before they are able to do harm to people, property, or assets.

The system includes a passive infrared (PIR) motion detector, a high-definition video camera with recording capabilities for video verification, two-way voice communication, and a proprietary smoke diffuser that fills a room, within seconds, with a veil of harmless yet disorienting smoke forcing intruders out of premises.

The solution incorporates a cloud-based services platform, including reporting and analytical tools, providing security services providers with the tools to tailor their offerings to meet specific customer requirements. MyShield is battery powered and includes its own communications channels, enabling simple installation and ease-of-use.



**Essence's complete smart campus safety platform quickly and reliably protects your most important campus assets through deterrence, analytics, and real-time communication enabling fast, life saving response and timely resolution of incidents.**

Essence is a leader in the global security market with over 75M devices sold. Partner with us for a campus assessment and to assess how Essence Enterprise Security can help you meet your security needs.

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