

SOUND DETECTION FOR SCHOOLS & UNIVERSITIES

Safer learning environments start with early detection.

JALUD's Sound Event Detector (SED) uses advanced audio analytics to identify critical incidents such as aggression, screaming, panic, glass breaking, and gunshots in real time.

In cooperation with AXIS technology, the system also enables vaping and THC detection in indoor school areas.

The solution integrates seamlessly with existing CCTV systems or operates as a standalone device, empowering school management and security teams to respond immediately.



WE CAN DETECT

- Screams & Panic
- Aggression & Fights
- Noise
- Drones
- Gunshots
- Graffiti spray
- Glass Breakage
- + WITH AXIS D6310:** • Vaping • THC



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KEY USE CASES

- ✓ **Student and Staff Safety** – Detect incidents such as aggression, screaming, panic, and physical conflicts in classrooms, hallways, and common areas.
- ✓ **Bullying and Violence Prevention** – Real-time alerts help intervene before situations escalate.
- ✓ **Vaping & THC Detection (in cooperation with AXIS)** – Identify vaping activity and THC presence in restrooms and other sensitive areas.
- ✓ **Campus-Wide Protection** – Suitable for primary schools, high schools, and university campuses.

SUCCESS STORIES

JALUD security solutions are deployed in public institutions and educational facilities across Europe and beyond. They help create safer environments for students and educators.

WHY SCHOOLS CHOOSE JALUD

- Real-Time Alerts** – Immediate notifications enable faster response.
- Proactive Prevention** – Address incidents before they turn into major safety threats.
- 100% GDPR - Compliant** – Privacy-friendly solution, ideal for areas where cameras are not permitted (e.g., restrooms).
- Actionable Data Insights** – Identify recurring incidents and high-risk locations.