

## Communications Solutions for **EDUCATION**



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*“Future institutional success will depend on layered and integrated security for protection in depth. Protection in-depth must feature a more strategic and cross-functional approach to incremental and continuous safety and security improvement, from all-hazards awareness and situational risk detection to more effective reporting and response.”*

– Francis D’Addario, “Not a Moment to Lose...Influencing Global Security One Community at a Time”

### **LEARN HOW**

*KENWOOD radios and systems can work for you:*



# An Integrated Campus Safety Strategy

Click on the pins for more information



Reliable, instant-on communications is an absolutely critical component of security. That requires two-way radios in every department and classroom so faculty and staff can immediately share information. Advances in radio technology make today's equipment more affordable, secure, versatile and capable of operating in the toughest conditions.



# Security Tools for All Personnel



**37%**

Percentage of kids 12-18 **AFRAID OF VIOLENCE** at school

– RAND Corporation, 2018 Educational Review

Students need to be safe, but when schools feel like prisons due to enhanced security measures, the educational mission is compromised. Metal detectors, surveillance cameras, police officers and gun-wielding teachers can send a message to students that schools are scary and dangerous places where violence is expected to occur.

School administrators must exercise flexibility and balance in seeking solutions to accomplish their educational goals while keeping students, faculty and staff safe.

The most effective and least expensive security measure a school can take is to place radios in every classroom and administration office, on every school bus and make sure they are used by school resource officers, coaches, engineering, facility managers, superintendents and principals. Information, shared in real-time, is the key to safety and security.



***“All children should grow up free from fear and violence.”***

– U.S. Department of Education



**74%** OF U.S. SCHOOL STAFF AND FACULTY USE TWO-WAY RADIOS

U.S. Department of Homeland Security

# Power and Versatility



Two-way radios will connect every corner of your campus, expand coverage by linking multiple district locations, allow constant monitoring of school buses and communicate directly with local first responders for a robust and cohesive security system. Radios can alert a lot of people quickly, work in areas with poor cell coverage, be programmed to call 911 directly, accept calls from outside and can be used to speak directly over a PA system.

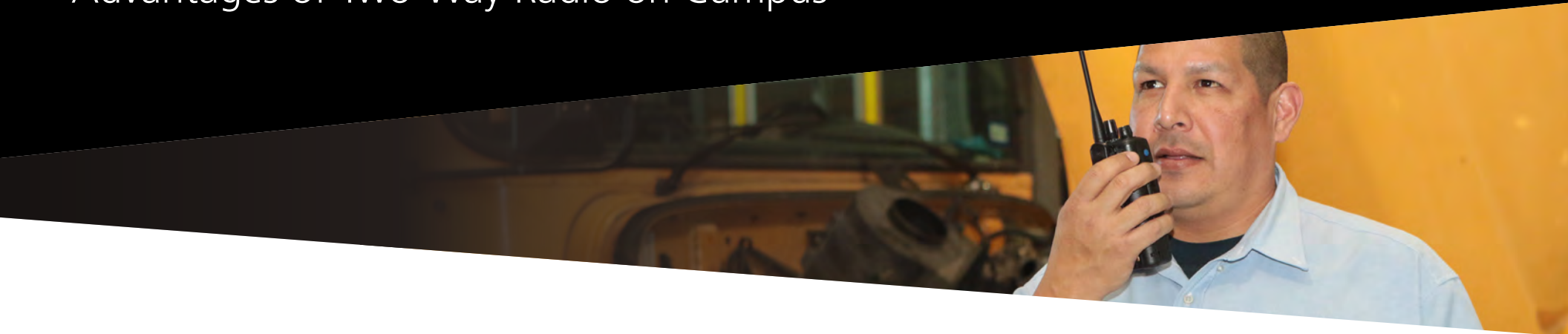
When severe weather threatens and there are district wide school closures, radios can be programmed to make that announcement. An incident that closes one school means coordination with emergency management throughout the district, including rerouting buses to keep students safe, which can be done easily with two-way radios.



***“You can’t beat a two-way radio. You cannot manage a critical incident with a cell phone. Been there, tried that. It’s impossible. I don’t know how you operate a transportation system, a facilities department, administration without radios. The number one issue every time after an incident is lack of communications. Radio work in an emergency.”***

***– Kevin Wren, Head of Risk, Security and Emergency Management, Rock Hill School District, Rock Hill, SC***

# Advantages of Two-Way Radio on Campus



The Partner Alliance for Safer Schools (PASS) recently revised their guidelines and recommendations to address security measures on campus. They addressed transportation, cybersecurity and network infrastructure, architectural features and emergency communications. The PASS communications guidelines dictate that two-way radios be used on campuses and includes a clear directive that "...commercial radio systems should be used rather than off-the-shelf consumer products or radios designed for recreational use".

During emergencies, public telephone and wireless networks can experience congestion due to increased call volumes and/or damage to network facilities. Commercial digital two-way radios offer encrypted communications, assuring privacy when dealing with sensitive student information or during an emergency. Department of Transportation (DOT) and Federal Motor Safety Administration (FMCSA) distracted driving laws ban reaching, holding or dialing a cell phone while operating a commercial vehicle, but two-way radios are approved for use in school buses.

***"Communications systems act as lifelines... and should never be anything less than excellent. Tolerate something less than excellent and Murphy's Law will find you."***

***– Security InfoWatch***



MIL-SPEC





# Choose Your Solution



## NEXEDGE® ***NXDN***®

KENWOOD two-way radios are designed to meet your communications requirements and your budget.

Choose the affordable analog and digital ProTalk® on-site radios for lightweight and compact portable radios.

The advanced multi-mode features of NEXEDGE facilitate an easy migration path to digital and the crucial integration of voice, data and video to create the backbone of an overall strategy for day-to-day and emergency situations. NEXEDGE mobile radios integrate GPS technology for location tracking and enhanced coverage means that your buses are never out of touch, even on field trips.

All KENWOOD handheld and mobile devices meet the most rigorous military specifications for durability and feature superior KENWOOD voice quality.



**NX-3000**



**NX-5000**



**NX-3300K2**



**NX-5300K3**



**NX-3320K3**



**NX-P500**



**TK-3400UP**



## LEARN MORE ABOUT KENWOOD SOLUTIONS FOR LEADERS IN EDUCATION

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JVCKENWOOD Corp. manufactures analog and digital two-way radios, including P25 compliant and NEXEDGE radios that use the NXDN protocol and are capable of DMR operation. JVCKENWOOD USA provides radios and systems to public safety, utilities, government, education, healthcare and other major business and industrial markets.